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62-61  
GROWN IN  
HENDERSON'S  
PREPARED  
FIBRE



HYACINTHS



MONT CENIS  
NARCISSUS



PAPER WHITE  
NARCISSUS



EARLY  
TULIPS

HENDERSON'S  
AUTUMN CATALOGUE  
1913  
PETER HENDERSON & Co.  
35 AND 37 CORTLANDT ST., NEW YORK





If you want Beautiful Bulbous Flowers  
—in your house this winter—or in your garden next spring—

**YOU MUST PLANT HENDERSON'S FLOWER BULBS THIS FALL**

The greatest selection of varieties and the highest quality imported into America

From Holland, Italy, France, Great Britain, Asia Minor, China, Japan, Bermuda, etc.

## Henderson's Flower Bulbs

produce remarkably beautiful flowers, unsurpassed by any other plants in the floral kingdom and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them, for they comprise such an endless variety in habit, form, size and color, and are adaptable for so many purposes. Many of them flower equally well under either garden or house culture. Among other merits of bulbs are the certainty and perfection with which they bloom and their ease of culture.

### THERE IS A BIG DIFFERENCE IN THE QUALITY OF BULBS.

—Superior bulbs—the pick of the crops—are largely consumed by critical European buyers, the “seconds” and “substitutes” being too often palmed off on less critical American dealers. We insist—with a penalty attached—on being supplied with the same high grade—true to name—varieties that the Europeans get, and we see that we get this superior grade by personally conducted trials. We have also excluded from our importations many decadent obsolete varieties and added their more beautiful and strong-constituted successors.

Henderson's Flower Bulbs therefore cost a little more than inferior grades, but our customers appreciate the difference.



## Henderson's Flower Bulbs

### FOR OPEN-GROUND PLANTING.

—In beds, borders or naturalized, a great many kinds of bulbs are hardy enough to withstand our severe northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils and a host of other bulbous beauties. In May appear late Tulips, late Narcissi, Lily-of-the-Valley, Bleeding Hearts, etc., being followed in succession, until frost, with Peonies, Iris, Hemerocallis, Lilies, Tritomas, etc.

### BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.

—There is no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and, with so little skill, gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment, they flower with great certainty, and their flowering period may be hastened (forced) or retarded so as to “bring them in” for certain occasions, or to give a continuous succession of bloom.

### Partial View of Henderson's Dutch Garden and Display of Bulbous Flowers

At the International Flower Show, Grand Central Palace, New York, 1913  
Awarded a special Gold Medal, although not entered for competition.  
Photographed in natural colors and reproduced without touch of artist's brush.

## The easiest and most charming way of growing bulbs in the house is with HENDERSON'S PREPARED FIBER

Henderson's Prepared Fiber is composed of disintegrated Holland Peat, fertilized and blended with pulverized charcoal, and crushed oyster shells. It furnishes in an assimilable form all of the plant-food elements needed by bulbs. It is light, clean, nice to handle, odorless, always remains sweet and, if used as directed, it retains just the right amount of moisture

to encourage healthy, luxuriant growth and perfection of bloom. But perhaps the crowning merit of Henderson's Prepared Fiber is the charming effect produced by bulbs flowering in fancy bowls, fern-dishes, small jardinières or other receptacles without drainage holes in the bottom so they can be placed anywhere without danger of soiling anything from drip.

Photographic illustrations of a few kinds of bulbs grown in Henderson's Prepared Fiber are shown on the front cover. For full description and price, see page 47.

**HENDERSON'S BULB CULTURE**

New and Enlarged Edition  
Described on Page 72, Price, 50c.

**GIVEN FREE**

If asked for with orders for not less than \$3.00 worth of Bulbs



**PETER HENDERSON & CO.** give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

**PETER HENDERSON & CO.** give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds. Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

PETER HENDERSON & CO.,

(PLEASE DO NOT WRITE IN THIS SPACE.)

**WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS. OUR PRICES ARE NET**

*Total Amount of Order,*

**IN ORDERING Please Use this "ORDER SHEET."**



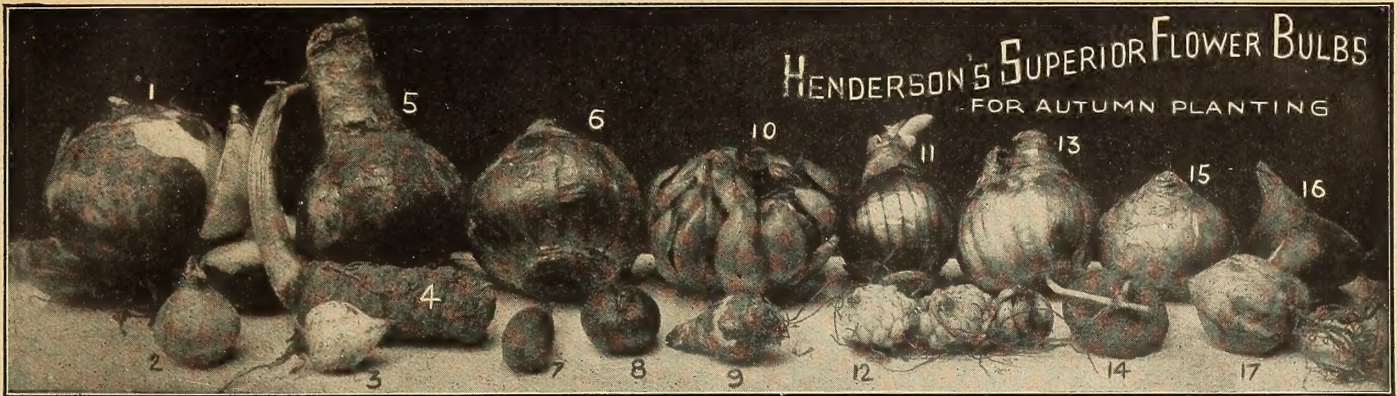
QUANTITY

ARTICLES

PRICE

*Amount Brought Forward,*





KEY TO THE BULBS ILLUSTRATED ON THE COVER. (All much reduced in size.)

- 1—Chinese Narcissus. 2—Snowdrops. 3—Scilla. 4—Calla. 5—Amaryllis. 6—Hyacinth. 7—Freesia. 8—Crocus. 9—Jonquil. 10—Bermuda Lily. 11—Paper White Narcissus. 12—Canadian Lily. 13—Double Nose Daffodil. 14—Cyclamen. 15—Roman Hyacinth. 16—Tulip. 17—Tiger Lily.

# HENDERSON'S : FLOWER : BULBS.

Bulbs (including corms, tubers, rhizomes and pips) are the thickened fleshy subterranean stem ends of bulbous plants. The true or feeding roots grow generally from the base of the bulb; the stems, flowers and foliage from the crown of the bulb or eyes. A bulb therefore is a storehouse for the plant wherein is formed in embryo—after flowering—new leaves, stems and flowers in fact a complete new plant which is protected and sustained within the bulb by the reserve food and energy collected therein during one season for its successor's requirements during the next growing and flowering period. After which the old plant above the bulb and the roots beneath ripen off and die away. The bulb is then in a "dormant" condition during which period—lasting approximately from three to six months—bulbs are taken out of the ground and transported like so many potatoes easily and safely from Continent to Continent, if required, then replanted after which the incipient roots, stems, foliage and flowers develop with as much luxuriance and perfection—conditions being

congenial—as if the bulb had remained in its original environment. This explains why—and it should be remembered when buying bulbs—that you can only make them develop the flowers which were formed within them before they were ripened up. If a young small bulb of a Hyacinth only contains six bells in embryo on its embryo stalk, or a Lily of the Valley pip only five bells on its incipient spike, or a Narcissus bulb only one flower, no one in flowering them can make them produce any more, though good culture will develop larger and better such flowers as the bulbs contained than poor culture. Consequently where perfection of bloom the first season is the desideratum, which is usually the case where bulbs are to be "forced" or flowered in the greenhouse or house, then the best bulbs only should be purchased, even if they are higher in price, for good bulbs produce like flowers, and poorer bulbs correspondingly fewer flowers. The bulbs offered in this Catalogue are all winter and spring flowering—and must be planted this fall.

## A FEW GENERAL DIRECTIONS FOR GROWING BULBS.

To Flower in the House in Winter and in the Garden in Spring.

We can only generalize here on the cultural treatment of bulbs.—Directions in detail suited to the different kinds are given in our book "Henderson's Bulb Culture." (Price 50c. or given free if asked for with orders amounting to \$3.00 or over.)

### Garden Culture of Hardy Bulbs.

Most hardy bulbs thrive best in a sandy-loam soil, should the soil be hard, stiff or clayey—a liberal admixture of leaf mould and sand will be beneficial also well rotted manure—cow manure preferred—but be sure it is well rotted—thoroughly and deeply dug in and incorporated with the lower "spit" of soil where the feeding roots can get to it, but no manure—emphatically no fresh manure—should be in the upper 6 inch layer of surface soil. The bulbs themselves must not come in direct contact with manure or they may become diseased. A good way for beds intended exclusively for bulbs—is to throw aside the upper 6 inches of soil—prepare the ground below as directed, then level and cover with an inch layer of sand, this prevents water from stagnating about the bulbs which might cause decay to set in while they are dormant, and besides it is much easier to place the bulbs in designs which may be marked out in the sand—besides the bulbs are then set all of an even depth which insures uniformity in time of flowering. After this replace the top soil. If it is not practicable to prepare the ground with manure as advised above—manure should not be used at all. Then bone fertilizer—Ground Bone or Bone Meal 1 lb. to 10 square feet—should be used; this can be dug into both the lower and upper layers of soil without danger.

The proper depth to plant bulbs varies with the kind but a good general rule to follow is three times their average diameter. (For hyacinths, tulips and narcissus see under their respective headings.)

### The Culture of Bulbs for Winter Flowering.

The principles of culture for bulbs are the same whether a few are to be grown in pots or pans of soil for the window garden—or in "flats" (shallow boxes) to be forced in the greenhouse for cut flowers, the important essential—we might say the "Secret of Success" is perfect root development before the tops begin to grow. This is done by potting the bulbs as soon as received between September and December—the earlier the better—and then standing the pots

close together on the ground in a sheltered position in the garden, nail a board frame around the lot and cover them 4 to 6 inches deep with leaf mould, sandy soil, cocoanut fibre refuse, or similar material, working the same in between the pots, to retain a uniform temperature and moisture. A good watering after potted will be all that is required. A layer of an inch or so of ashes under the pots will prevent worms from entering and facilitate drainage. Another method is to dig a trench in the garden the width of the largest pots and a little deeper, stand the pots in it on ashes and cover as before directed, still another way is to stand the potted bulbs on the floor of a cool airy cellar or out-house, fill in between and cover as above, but watering will have to be attended to here, for the bulbs must not dry out after they have started root growth. Bulbs to produce best flowers must be thoroughly rooted, indicated by the roots protruding through the hole in the bottom of the pot, or the pot may be inverted and the ball of earth tapped out to see if there is a good net work of roots about the surface. Rooting requires about 8 weeks time though 5 to 6 weeks is sufficient for early flowering bulbs like Roman Hyacinths, Paper White Narcissus, etc. and 10 to 12 weeks time for late flowering Daffodils, Darwin and Cottage Tulips, Potted bulbs even though rooted will stand in the cold plunge for weeks without making much top growth, taking advantage of this a few pots of bulbs, earliest first, may be removed to the house or greenhouse for flowering at intervals of a week or so, thus keeping up a succession of bloom throughout the winter. When the bulbs are removed from the plunge they should be placed in a shed, attic or store room, with a temperature not exceeding 50°, for two or three weeks or until the foliage and flower, stems have made some growth and colored green. Then place in the window or sunlight where they are to flower preferably in a temperature of 60° and not exceeding 70° for best development and lasting quality.

The best soil for potting bulbs in is rich loam mixed with sand and peat or leaf mould; no manure should be used but bone meal 1 part to 50 of soil, may with advantage be worked through. The tops of the bulbs should just show above the soil when potted.

HENDERSON'S PREPARED FIBRE (as offered on page 47) is an excellent modern medium in which to grow and flower bulbs during winter in bowls, jardineres, fern dishes, etc., without drainage. Always sweet, clean to handle, and no drip. It is the most charming way of growing bulbs in the house.

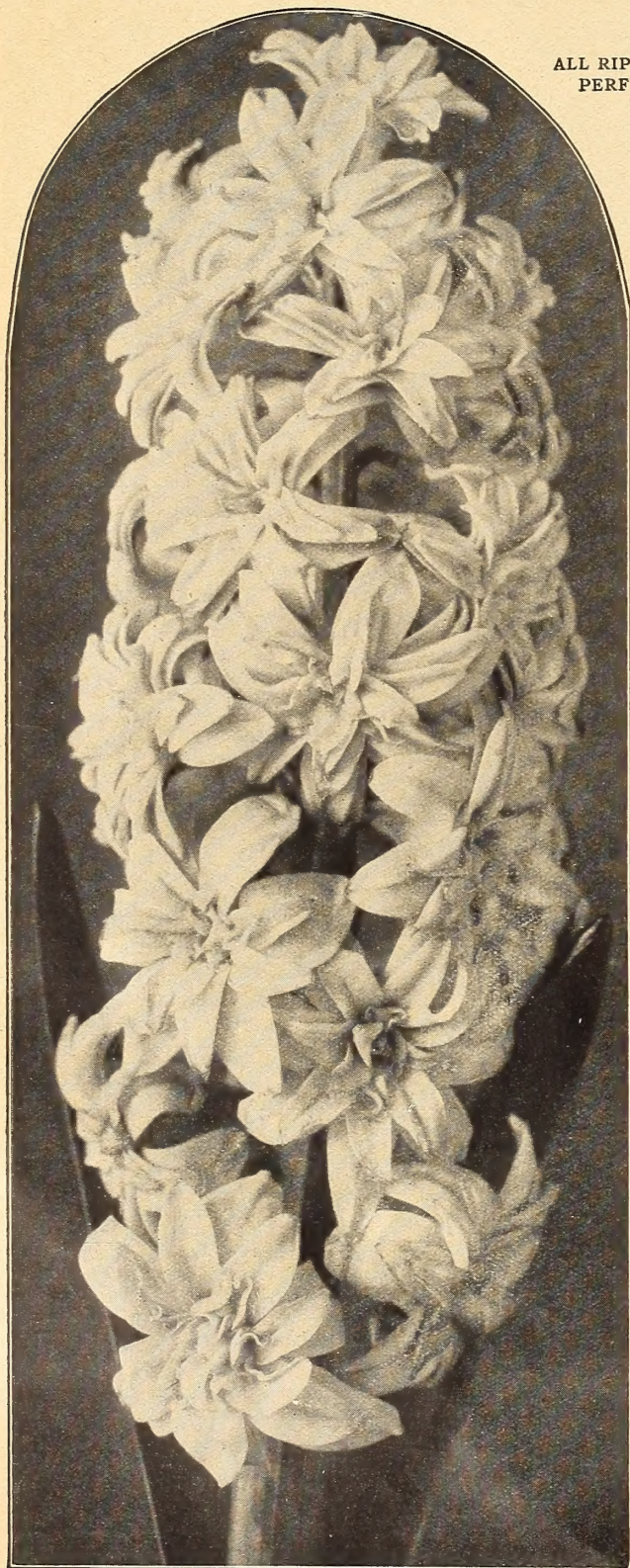
**If you want Bulbous Flowers in your house this Winter, or in your garden next Spring, you must plant Bulbs this Fall.**



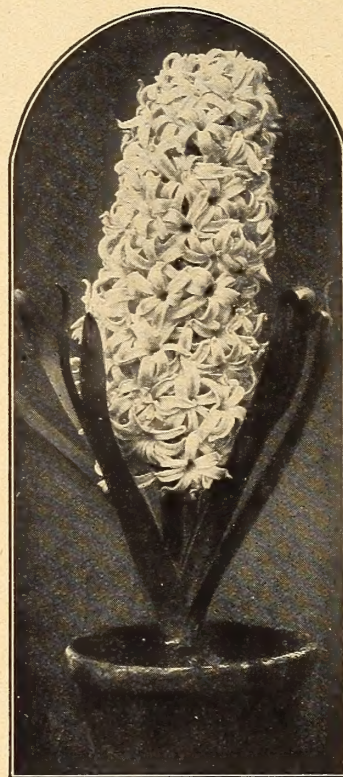
# Henderson's Grand New Exhibition Hyacinths.

The Acme of Perfection in Hyacinth Evolution.

ALL RIPENED BY THE NEW HOLLAND TREATMENT WHICH PROMOTES EARLINESS, PERFECT DEVELOPMENT OF FLOWERS, LARGER TRUSSES AND BIGGER BELLS.



HENDERSON'S DOUBLE BELLED EXHIBITION HYACINTH.



GROWN IN POTS OF SOIL.



GROWN IN BOWLS OF FIBRE.

## Henderson's Grand New Exhibition Hyacinths

represent the pinnacle of perfection in hyacinth evolution; the newest, choicest and best productions of Holland's famous hyacinth breeders. They nearly all bear broad thick petalled giant bells on tall handsome well-filled round-topped spikes. The colorings are distinct and superb—some rich and glowing, others dainty and exquisite. We unreservedly recommend them to all who want some superlatively fine hyacinths for winter flowering in the house or for exhibition. The bulbs are all of "top-root" size which in Holland means the pick of the crop, bulbs in which are stored in embryo the maximum number of bells exactly as they are afterwards developed by the purchaser. All being fresh blooded hybrids or sports, they are naturally more healthy and robust than many of the degenerating old varieties and in consequence thrive and flower especially well when grown under artificial conditions either in pots or pans, in soil, or in bowls of Henderson's fibre (see page 47), or in glasses of water. Of course they are equally superior for garden culture where their higher cost can be afforded.

**HENDERSON'S GRAND NEW HYACINTHS.** In addition to their other superior merits the bulbs have all been ripened and matured by the recently discovered Holland method of treatment, *i.e.*, lifting the bulbs about two weeks before the usual time and storing them on sand, moss or peat in darkened "treating" houses where they are subjected to artificial heat of tropical intensity. It has been proven after several years of experimenting that the incipient flower buds which these bulbs contain develop in greater perfection, are much larger in size, are borne on taller, stronger spikes and come into flower much quicker than bulbs of the same varieties allowed to ripen the old way in the field.

## Henderson's Collections of Grand New Exhibition Hyacinths

### THE SINGLE-BELLED EXHIBITION COLLECTION.

1 bulb each of the 21 single-belled varieties described on opposite page for \$4.50 or delivered for \$4.90.

### THE DOUBLE-BELLED EXHIBITION COLLECTION.

1 bulb each of the 9 double-belled varieties described on opposite page for \$1.75 or delivered for \$1.90.



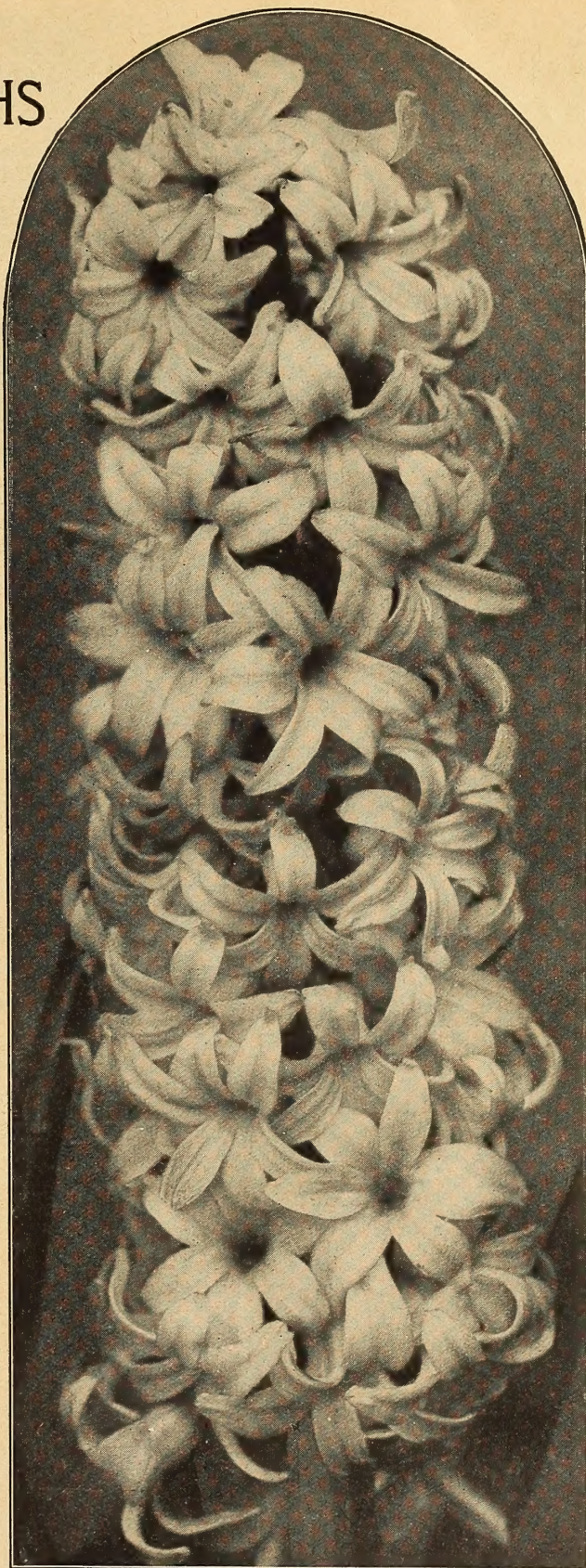
# HENDERSON'S GRAND NEW EXHIBITION HYACINTHS

SINGLE BELLED VARIETIES. All ripened by the New Holland treatment.

For Free Delivery in U. S. add 18c. per doz. to price.	Each.	Doz.
<b>Arentine Arendsen.</b> A new early snow-white variety; large broad petalled bells and splendid erect spike.....	\$ .20	\$2.00
<b>Bismarck.</b> A grand new variety producing a large spike well furnished with immense bells of charming light blue shaded with violet in centre of petals; very early.....	.25	2.50
<b>City of Haarlem.</b> The best and largest yellow; splendid well-filled tall spike; good big bells of bright buttercup yellow.....	.25	2.50
<b>Correggio.</b> Large fleshy snow-white bells forming a perfect truss of great beauty and size; very early.....	.30	3.00
<b>Enchantress.</b> Large pure "baby blue," bells, compactly filling the tall handsome well-rounded spike.....	.20	2.00
<b>General de Wet.</b> A pink sport of Grand Maitre, usually throwing two or more strong, well-filled spikes. Color, lively pink with a white throat.....	.20	2.00
<b>General Vetter.</b> This makes the largest spikes of all hyacinths, it grows pyramidal in form with large bells of lovely blush white.....	.20	2.00
<b>Hein Roozen.</b> A splendid new variety bearing very large pure snow white bells on a tall gracefully filled spike. Very early.....	.20	2.00
<b>Hofgaertner Kunert.</b> Exquisite soft pink and blush; large bells and truss.....	.25	2.50
<b>Ivanhoe.</b> Glossy purplish indigo with a white throat, splendid tall spike and large bells.....	.30	3.00
<b>Jacques.</b> This beautiful hyacinth is known in our trial grounds as "The Big Pink" the spike being very large, tall and well-filled with very large bells of an exquisite shade of warm rose-pink.....	.20	2.00
<b>Lady Derby.</b> Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well-filled.....	.20	2.00
<b>La Victorie.</b> A grand red variety, splendid erect spike well filled and topped with large brilliant rose-red bells; good bedder and fine forcer.....	.25	2.50
<b>Lord Balfour.</b> Enormously large broad spike of big waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.....	.20	2.00
<b>Menelik.</b> The darkest of all hyacinths being almost black; the best and most brilliant of its color; fine large truss.....	.20	2.00
<b>Perle Brillante.</b> Splendid large spike of big waxy bells; color sparkling lavender with outside tintings of ultramarine blue.....	.20	2.00
<b>Queen of Whites.</b> Large waxy bells of purest white; tall full truss of perfect form.....	.20	2.00
<b>Queen Wilhelmina.</b> A very pleasing shade of vivid pink; large sturdy, well-formed truss and fine bells; early.....	.25	2.50
<b>Ruby.</b> Brilliant ruby-red bells on a tall spike, well filled, very distinct.....	.20	2.00
<b>Victor Emanuel.</b> Brilliant deep rose, splendid large truss, one of the largest belled varieties of its color.....	.25	2.50
<b>Yellow Hammer.</b> A fine yellow with a golden tone in the throat. Splendid spike and splendid bells.....	.20	2.00

DOUBLE BELLED VARIETIES. All ripened by the New Holland treatment.

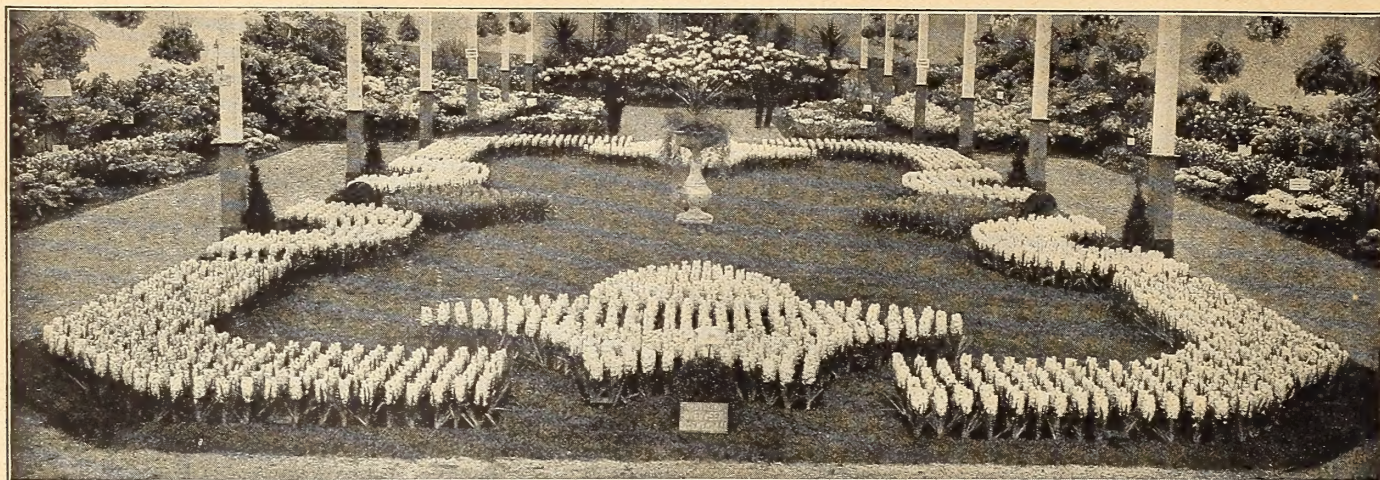
For Free Delivery in U. S. add 18c. per doz. to price.	Each.	Doz.
<b>Chestnut Blossom.</b> Exquisite blush pink shading to deeper rosy pink; bells very large and double, forming a large fine spike.....	\$ .20	\$2.00
<b>Delicate.</b> Exquisite porcelain bells touched with light blue, bells very large and double, spike fine.....	.20	2.00
<b>Edison.</b> Splendid large, very double bells of rosy flesh color tinged pink; fine tall spike.....	.20	2.00
<b>Grandee.</b> An extra fine variety, beautiful large double bells of pure white; grand spike.....	.20	2.00
<b>General Kohler.</b> Large very double bells of deep bright blue on a tall well-filled spike.....	.20	2.00
<b>Princess Metternich.</b> Very large double bells of rosy white, tall erect well-filled spike.....	.20	2.00
<b>President Roosevelt.</b> A fine new variety producing large double bells on a big compactly filled spike color lively rose-pink.....	.20	2.00
<b>Sir Rowland Hill.</b> The best double yellow, really fine double bells of bright rich yellow; good full spike.....	.20	2.00
<b>Victoria.</b> Large very double bells of an attractive purplish wine color.....	.20	2.00



HENDERSON'S SINGLE BELLED EXHIBITION HYACINTH

Growing Hyacinths in fibre is an interesting, easy, and cleanly method of flowering them in the house in Winter. See page 47.





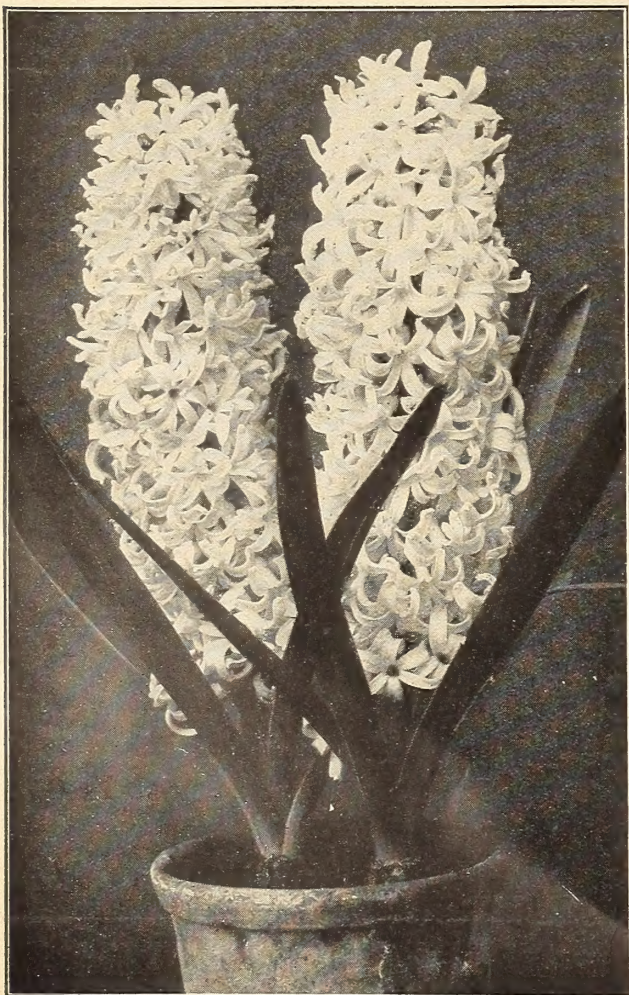
## Henderson's Superior NAMED DUTCH HYACINTHS

All "Select First Size Bulbs"—not "Seconds," so often sent out at a lower price.

Hyacinths are among the most popular and satisfactory hardy flower bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots or glasses of water, or in bowls of Henderson's Prepared Fibre (see page 47), while for gardens or bedded on the lawn they are gorgeously effective when in flower during the spring. The bulbs of different varieties of hyacinths vary greatly in size and shape. Some making very large smooth bulbs, others smaller irregularly shaped bulbs. The latter, however, throw equally as fine trusses of bloom—sometimes better—than the larger bulbing varieties. In every case we send out the largest and best bulbs that the variety produces.

First size bulbs of named Hyacinths produce fine trusses of bloom, and should always be selected for specimens in pots or glasses, one bulb in a 5-inch pot or three bulbs in a 7-inch pot or six bulbs in an 8-inch pot or pan of soil or fibre are favorite ways of growing hyacinths for exhibition or for winter flowering in the house. We strongly advise, however, that only one variety be used for each pot or pan so the development from the different bulbs will be uniform and more effective. Of course, "First Size" bulbs of hyacinths are equally superior for gardens and bedding. In selecting varieties of hyacinths for bedding in varied color effects sorts should be chosen that are of stocky growth, having stems sufficiently stout to hold the trusses of bloom upright. Varieties that flower at the same time must also be selected. We give a list of especially recommended hyacinths for bedding on page 7. The figures 1, 2, 3, and 4, after the names of Hyacinths indicate their relative time of flowering—the 1's flower together and are the earliest, the 2's following; No. 4 the latest.

For Free Delivery in U. S. add 15c. per doz. or \$1.20 per 100 to price.



### SINGLE DARK ROSE AND RED HYACINTHS.

	Each.	Doz.	100
<b>Distinction</b> (3), very rare and unique coloring, ruby-red striped garnet with a velvety finish; spike compact and well filled. . . . .	\$ .15	\$1.50	\$12.00
<b>Garibaldi</b> (1), rich glossy crimson; splendid spike, well furnished with good sized bells; early and a fine forcer. . . . .	.15	1.50	12.00
<b>Gen. Pelissier</b> (1), crimson scarlet, splendid spike; very early and easily forced. . . . .	.12	1.25	10.00
<b>Gertrude</b> (3), bright carmine rose; fine compact, upright spike; excellent for either bedding or forcing. . . . .	.10	1.00	8.00
<b>King of the Belgians</b> (3), (Roi des Belges) brilliant blood scarlet; fine, upright spike, splendid bedder. . . . .	.12	1.25	10.00
<b>L'Esperance</b> (3), brilliant claret crimson; compact spike. . . . .	.15	1.50	12.00
<b>Lord Macaulay</b> (3), rich carmine rose, a fine bright color; extra large compact spike. . . . .	.15	1.50	12.00
<b>Robt. Steiger</b> , degenerating old variety; discarded. . . . .			
<b>William the First</b> (2), bright rose crimson. . . . .	.15	1.50	12.00

### SINGLE BLUSH AND PINK HYACINTHS.

<b>Cardinal Wiseman</b> (4), large spike compactly filled with large lively pink bells. . . . .	.12	1.25	10.00
<b>Cavaignac</b> (4), extra fine salmon pink striped deep rose; large full spike. . . . .	.15	1.50	12.00
<b>Gigantea</b> (2), a popular old variety, a fine forcer; color blush pink, shaded darker; spike large and compact. . . . .	.10	1.00	8.00
<b>L'Ornement</b> (3), soft flesh-pink kissed with deeper rose-pink; splendid big round spike of large bells. . . . .	.12	1.25	10.00
<b>Moreno</b> (2), bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing. . . . .	.12	1.25	10.00
<b>Pink Charles Dickens</b> (2), blush pink suffused deep rose, finely formed spike of big fleshy bells. . . . .	.15	1.50	12.00

For Collections of Hyacinths see page 6.



# HENDERSON'S SUPERIOR NAMED DUTCH HYACINTHS.

(Continued.)

All "Selected First Size" Bulbs. Not "Seconds" that may be supplied at a lower price.

For Free Delivery in U. S. add 15c. per doz. or \$1.20 per 100 to price.

PURE WHITE SINGLE FLOWERING HYACINTHS.			
	Each.	Doz.	100
Albertina (2), an early large belled pure white, fine spike, good forcer	.12	1.25	10.00
Angenis Christiana (2), fine erect spike of large snow white bells, splendid bedder	.12	1.25	10.00
Baroness Von Thuyll, degenerating old variety; discarded			
British Queen (2), a grand new pure white with a large, broad full spike of immense waxy bells	.15	1.50	12.00
La Grandesse (3), purest snow white, tall well furnished spike of large bells; always admired	.15	1.50	12.00
L'Innocence (3), a very fine, pure white, spike compact and massive; bells large	.12	1.25	10.00
Madam Vander Hoop (3), pure white large bells and a fine tall erect spike. Forces easily but late and is a good bedder	.12	1.25	10.00
SINGLE TINTED WHITE HYACINTHS.			
Grand Blanche (2), a very large spike of large waxy bells of pleasing blush white	.10	1.00	8.00
Grandeur a'Merveille (2), a popular variety with a large spike of blush white bells	.10	1.00	8.00
Mimi (2), big waxy white bells with a slight chamois tinge; sturdy compactly filled spike; good bedder	.12	1.25	10.00
Mr. Plimsol (3), an old but good variety with large bells of blush white; large broad spike	.12	1.25	9.00
Voltaire, degenerating old variety; discarded			
SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.			
Czar, Peter (3), extra fine lavender blue tinted with porcelain; tall finely formed spike and big bells	.18	1.75	14.00
Graf (Count) Andrassy (2), a grand spike of immense bells colored lavender blue, shaded deep blue	.15	1.50	12.00
Grand Maitre (2), deep lavender blue with darker blue shading; very large and handsome spike	.12	1.25	10.00
Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender	.15	1.50	12.00
Johan (2), Beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike	.12	1.25	10.00
Lord Derby. The medium sized silvery porcelain blue bells form a big compact spike of great beauty	.15	1.50	12.00
Queen of Blues (4), beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand	.15	1.50	12.00
Schotel (2), pale porcelain blue, large bells, big spike	.15	1.50	12.00
SINGLE DARK BLUE AND PURPLE HYACINTHS.			
Baron Von Thuyll, degenerating old variety; discarded			
Charles Dickens (2), deep blue with lavender tintings; large compact spike; a good old variety	.15	1.50	12.00
King of Blues (4), dark glossy indigo blue, fine bells, compactly furnishing a tall well-rounded spike	.15	1.50	11.00
Marie (2), dark violet blue large well-formed spike, good bedder	.12	1.25	9.00
Prince of Wales (4), dark blue with distinct white eye, very striking; large spike	.15	1.50	12.00
Sir Wm. Mansfield (2), ruby violet, splendid bells and truss, good bedder	.12	1.25	10.00
SINGLE YELLOW AND ORANGE HYACINTHS.			
Buff Beauty (2), distinctive rosy buff fine bells and truss	.15	1.50	12.00
Daylight (2), good big broad bells of primrose yellow, tall well filled spike	.18	1.75	14.00
Ida (3), a popular variety; color canary yellow; tall well-filled spike; a fine forcer	.15	1.50	12.00
King of Yellows (4), rich deep yellow; tall handsome spike of large bells; not early	.12	1.25	10.00
MacMahon (4), large handsome spike of large pure yellow bells	.15	1.50	12.00
Marchioness of Lorne (4), rosy salmon	.15	1.50	12.00
For Collections of Hyacinths see page 6.			



GROWING BULBS IN HENDERSON'S PREPARED FIBRE (OFFERED ON PAGE 47) IS AN INTERESTING, EASY AND CLEANLY METHOD OF FLOWERING THEM IN THE HOUSE IN WINTER.



# HENDERSON'S SUPERIOR DOUBLE DUTCH HYACINTHS

All Select First Size Bulbs,  
not "Seconds" that may be sold at a lower price.

Double Hyacinths are not as popular as the single-belled varieties for as a class the "doubles" although their individual bells are large and beautiful they do not make as well-filled trusses. For this reason we confine our list of varieties to a few of the very best.

For Free Delivery in U. S. add 15c. per doz. or \$1.20 per 100 to price.

	Each.	Doz.	100
<b>DOUBLE RED ROSE AND PINK HYACINTHS.</b>			
Groot Voorst (3), an old favorite, large very double bells of blush pink with darker center; good spike.....	.12	1.25	10.00
Noble par Merite (3), deep pink, very large fine double bells, tall spike; good forcer.....	.12	1.25	10.00
Princess Alexandrina. Bright deep rose with purplish red center.....	.12	1.25	10.00
<b>DOUBLE WHITE AND TINTED HYACINTHS.</b>			
Bouquet Royal (2), pure white double bells with yellow center; fine large spike.....	.12	1.25	10.00
Isabella (2), white suffused with rosy blush, enormous and very double bells and large well-filled spike.....	.15	1.50	12.00
La tour d'Auvergne (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike.....	.12	1.25	10.00
<b>DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS.</b>			
Blocksburg (4), light blue shaded darker blue; double bells on tall spike.....	.12	1.25	10.00
Garrick (2), deep rich blue with lavender tintings; extra large double bells; fine spike.....	.12	1.25	10.00
Von Speyk (2), lavender tinted with azure blue; fine compact spike of double bells.....	.15	1.50	12.00
<b>DOUBLE YELLOW AND ORANGE HYACINTHS.</b>			
Goethe (2), a popular old variety, salmon yellow with pinkish center; double bells and good spike.....	.12	1.25	10.00
Jaune Supreme (4), deep yellow tinted with salmon double bells and good spike.....	.15	1.50	12.00
Sunflower. Splendid deep buff-yellow.....	.12	1.25	10.00



## Henderson's Collections of Dutch Hyacinths.

All Select First Size Bulbs of Named Varieties—individually named.

### Popular Collection of Twelve Single Flowering Hyacinths.

Contains one First Size Bulb each of the following twelve popular varieties:

**Reds and Pinks**—Gertrude, General Pelissier, Gigantea, Moreno.  
**Whites**—Albertina, Angenis Christiana, Grandeur a Merveille  
**Blues**—Grand Maitre, Marie, King of the Blues, Johan.  
**Yellow**—King of Yellows.

Price, \$1.25 or delivered in U. S. free for \$1.40.

### Excellent Collection of Twelve Single Flowering Hyacinths.

Contains one First Size Bulb each of the following twelve excellent varieties:

**Reds and Pinks**—Garibaldi, Lord Macauley, Cavaignac, L'ornament.  
**Whites**—British Queen, La Grandesse, Mimi.  
**Blues**—Queen of the Blues, Graf Andrassy, Prince of Wales.  
**Yellows**—Buff Beauty, Marchioness of Lorne.

Price, \$1.60 or delivered in U. S. free for \$1.75.

### Standard Collection of Twelve Double Flowering Hyacinths.

Contains one First Size Bulb each of the above twelve standard double varieties.

Price, \$1.35 or delivered in U. S. free for \$1.50.

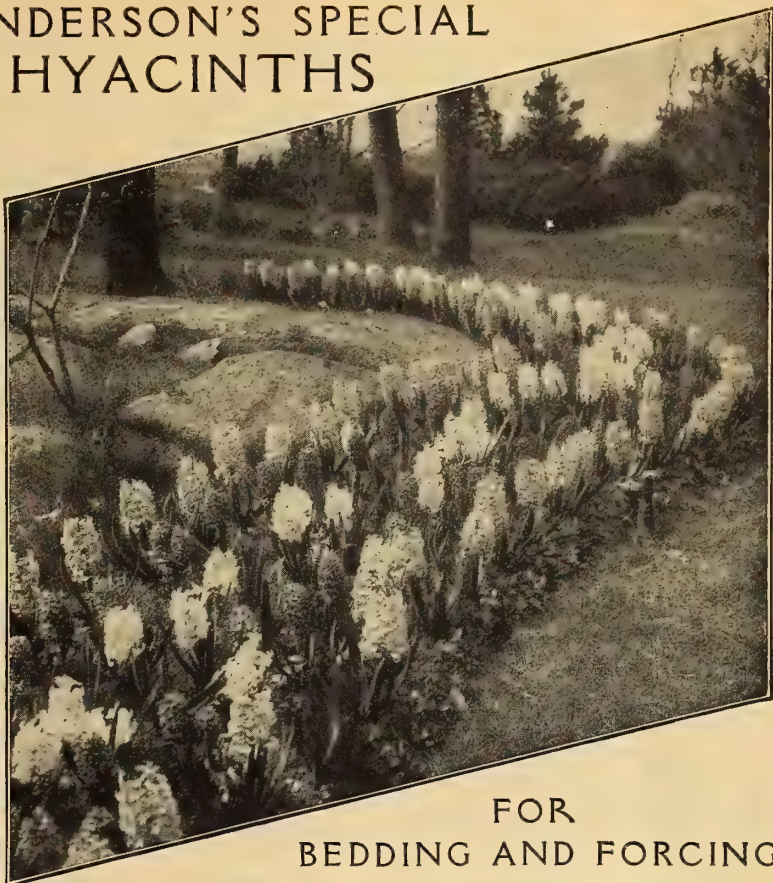
### Hyacinths Grown in Henderson's Prepared Fibre

(offered on page 47) do remarkably well. The advantage of this method is that china or glass bowls, jars, etc. without drainage holes may be utilized, so there is no drip to soil carpet or furniture. The fibre contains all of the plant food elements needed by hyacinths and many other bulbs retaining the proper degree of moisture—much longer than soil—in consequence the flowers attain full development. Besides the fibre is clean, sweet and nice to handle. Full instructions in our booklet "How to Grow Bulbs in Henderson's Prepared Fibre" free to customers.

"Henderson's Bulb Culture," New and Enlarged Edition, Price 50c., Given Free if asked for with orders for not less than \$3.00 worth of Bulbs.



## HENDERSON'S SPECIAL HYACINTHS



FOR  
BEDDING AND FORCING

### HENDERSON'S FIRST SIZE NAMED DUTCH HYACINTHS

Especially recommended for Bedding.

All varieties of Dutch Hyacinths thrive equally well in garden borders and beds, but as some of the heavy trussed sorts are apt to bend to the ground unless tied to small stakes, it is therefore advisable to select for bedding purposes varieties of stocky growth having strong stems that will support the trusses in an upright position. Then again for beds of varied color effect the different varieties chosen for the purpose should all bloom at the same time. A bed or mass of one variety is frequently as beautiful as a kaleidoscopic arrangement of various colored sorts. The bulbs should be planted 5 to 6 inches apart and not less than 4 inches deep—measuring from the top of the bulb.

The figures 1, 2, 3 and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; No. 4 the latest.

For Free Delivery add \$1.20 per 100 to price.

Per 100

<b>RED:</b> General Pelissier (1) brilliant crimson; should be bedded alone.	\$10.00
Roi des Belges (King of the Belgians) (4), brilliant red, late flowering	10.00
William the First (2), bright rose-crimson	12.00
<b>ROSE:</b> Gertrude (3), bright carmine-rose	8.00
Lord Macaulay (3), rich carmine-rose	12.00
<b>PINK:</b> Cavaignac (4), salmon-pink, striped rose, late flowering	12.00
Gigantea (2), light pink shaded deeper	8.00
L'Ornement (3), flesh-pink, shaded deeper rose-pink	10.00
<b>BLUSH:</b> Grandeur a Merveille (2), pale blush-pink	8.00
Mr. Plimsol (3), soft blush	9.00
<b>WHITE:</b> Angenis Christiana (2), snow white	10.00
L'Innocence (3), pure white	10.00
Mima (2), waxy white with slight yellowish tinge	10.00
Mad Vanderhoop (3), pure white, late flowering	10.00
<b>LAVENDER:</b> Johan (2), silvery lavender tinged rosy lavender	10.00
Schotel (2), pale porcelain blue	12.00
<b>BLUE:</b> Graf (Count) Andrassy (2), light blue shaded deeper blue	12.00
Grand Maitre (2), deep lavender blue with dark blue shadings	10.00
Queen of Blues (4), sky blue, late flowering	12.00
<b>PURPLE:</b> Marie (2), dark violet-blue	9.00
King of Blues (4), dark indigo-blue, late flowering	11.00
<b>YELLOW:</b> Buff Beauty (2), distinctive rosy buff	12.00
Daylight (2), primrose yellow	14.00
King of Yellows (4), bright yellow, late flowering	10.00

### HENDERSON'S SPECIAL HYACINTHS.

FOR BEDDING AND FORCING.  
TO COLOR WITHOUT NAMES.

Henderson's Special Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinth offered by us on pages 4 and 5, from which these are the second selection. They will produce fine spikes of bloom, and the different sorts as offered, being of one shade of color, render them of value for bedding in designs, enabling one to obtain the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price, and on account of their low price are also extensively forced for winter-blooming and cutting.

Plant or pot hyacinth bulbs between September and the last of November—the earlier the better—as it gives them a longer period to make roots before winter sets in and the flowers in consequence will be better developed.

In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep from the top of the bulb.

For winter flowering in the house Hyacinths may be grown in pots or pans of soil—1 bulb to a 5-in. pot, 3 bulbs in a 6 or 7-in. pot, 6 or 7 bulbs in an 8-in. pot or pan.

The nicest and most successful way however is to grow the bulbs in bowls of "Henderson's Prepared Fibre"—See page 47.

For Free Delivery in the U. S. add 12c. per doz. or  
\$1.00 per 100 to price.

	Doz.	100	1000
Henderson's Single Special Crimson Hyacinths	\$ .70	\$5.00	\$46.00
" " " Bright Rose "	.70	5.00	46.00
" " " Light Pink "	.70	5.00	46.00
" " " Snow White "	.70	5.50	50.00
" " " Lavender Blue "	.70	5.50	50.00
" " " Dark Blue "	.70	5.50	50.00
" " " Yellow "	.70	5.50	50.00
Henderson's Special Single Mixed Hyacinths. All colors	.65	5.00	45.00
Henderson's Double Special Crimson Hyacinths	.75	6.00	55.00
" " " Rose Pink "	.75	6.00	55.00
" " " Snow White "	.75	6.00	55.00
" " " Lavender Blue "	.75	6.00	55.00
" " " Dark Blue "	.75	6.00	55.00
Henderson's Special Double Mixed Hyacinths. All colors	.75	5.50	50.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.





### PRICES OF HENDERSON'S SUPERIOR EARLY ROMAN HYACINTHS.

For Free Delivery add 8c. per doz or 65c. per 100 to price.

	Doz.	100	1000
<b>EARLY WHITE ROMAN HYACINTHS.</b>			
First size bulbs.....	\$ .60	\$4.25	\$40.00
Extra size bulbs.....	.70	5.00	47.00
<b>EARLY PINK ROMAN HYACINTHS.</b>			
First size bulbs.....	.45	3.50	30.00
<b>EARLY ROSE COLORED ROMAN HYACINTHS.</b>			
First size bulbs.....	.45	3.50	30.00
<b>EARLY LIGHT BLUE ROMAN HYACINTHS.</b>			
First size bulbs.....	.45	3.50	30.00

### GRAPE HYACINTHS.

These very curious and pretty little Hyacinths are perfectly hardy and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house in pots of soil or Henderson's Prepared Fibre.

For Free Delivery add 10c. per 100 to price.

Blue Grape Hyacinths. 10c. per doz.; 60c. per 100; \$5.00 per 1000.

White Grape Hyacinths. 12c. per doz.; 75c. per 100; \$6.50 per 1000.

"Heavenly Blue" Grape Hyacinths.

A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 15c. per doz.; \$1.00 per 100; \$8.00 per 1000.



## HENDERSON'S SUPERIOR Early Roman Hyacinths.

Roman Hyacinths are exceedingly popular and invaluable for winter flowering in the house in pots or pans and are also extensively used for "forcing" for cut flowers. The flowers—smaller than those of the Dutch Hyacinths—are produced in graceful trusses and in greater profusion the larger bulbs throwing four or five spikes of bloom, the smaller bulbs two or three spikes each, and the flowers emit a delicate fragrance. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink, rose and light blue are beautiful and supply a variation of color.

They are all easily grown in pots or pans of soil or in fibre. The bulbs— procurable from August to November—if potted in September, the pots plunged in the open ground for a month until the bulbs are well rooted, and then brought in the house they be had in flower in November or December, and from that time throughout the winter a continuous succession of these delightful flowers may be enjoyed by bringing in from the plunge or cellar a pot or two of the rooted bulbs at intervals of about two weeks. In planting in pots, pans or boxes, the bulbs are placed pretty close together—a five-in. pot being sufficient for 3 bulbs, a six-inch pot or pan for 6 bulbs, a seven-inch pot or pan for 8 bulbs. Roman Hyacinths are not hardy enough for open ground planting north of Washington, but where the winters are mild, especially if lightly protected with mulch they thrive excellently in the garden.

Roman Hyacinths as well as many other bulbs do wonderfully well when grown in Henderson's Prepared Fibre (offered on page 47). The advantage is that ornamental china bowls, fern dishes or other receptacles may be used without drainage holes so they may be placed anywhere when the bulbs are in bud and flower without danger of soiling carpet or furniture from drip. The Fibre is clean, remains sweet and is nicer to pot with than soil. It contains all of the plant food elements required by most bulbs, and retains an even moisture much longer than soil, so that the bulb's development is not so likely to be checked by "drying out" as often happens with bulbs grown in soil. Full instructions in our booklet "How to Grow Bulbs in Henderson's Prepared Fibre" free to customers on request.



We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



# HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.

## INCLUDING BEAUTIFUL NOVELTIES.

Remember that Henderson's Tulip Bulbs are Selected Largest Flowering size, not "seconds" that can be sent out at a lower price.

Tulips are such universal favorites that it is scarcely necessary to expatiate upon their merits. They are perhaps more extensively grown than any other class of hardy spring flowering bulbous plants, thriving almost everywhere either in partial shade or sun and in the confined town plot as well as in princely gardens. Tulips are planted in groups among the shrubs and herbaceous plants in the hardy border or in front in marginal rows of contrasting colors and in beds of either one color or in designs of contrasting colors. However utilized they are beautiful, effective and doubly appreciated, blooming as they do in early spring and giving the first touch of really brilliant coloring to the remaining somberness of winter.

A most gorgeous garden display may be enjoyed for nearly two months by planting a judicious selection of early medium and late flowering single and double tulips commencing with the Duc Von Thols, the first to bloom, and ending with the latest of the Cottage and Darwin classes.

A recent happy plan of carpeting tulip beds with dwarf early hardy plants is now much in vogue, pansies, forget-me-nots, daisies (Bellis), hardy zylssum, arabis, cerastium, moss pinks, etc. are the plants mostly used. Young plants of these are set out between the bulbs when the latter are planted in the autumn and form a ground work and effective foil to the tulip flowers as well as lengthen the season of floral display, or dwarf growing hardy bulbs as crocus, scillas, anemones, snowdrops, chionodoxes, etc.—may be used for the same purpose.

### HENDERSON'S SPECIAL

## Rainbow Mixture of Single Early Tulips.

Mixed by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price 18c. per doz.; \$1.00 per 100; \$9.00 per 1000. 250 sold at the 1000 rate. (For Free Delivery add 5c. per doz., or 35c. per 100 to price.)

For Named Varieties of Single Early Tulips see pages 10 and 11.

Tulip bulbs are planted 4 to 6 inches apart—the minimum distance for solid masses of color—the depth should be according to the soil in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper.

Tulips are also among our most valuable bulbous plants for winter flowering in the house or green house. The bulbs potted in the autumn and plunged in the open ground, cold frame or placed in a cool airy cellar, until rooted, requiring not less than 5 to 6 weeks for the earliest varieties and 7 to 10 weeks, for the later varieties, may then be brought into the house for flowering. By bringing in a few pots at intervals of 10 days or two weeks a succession of bloom may be maintained throughout the winter. A five-inch pot will take 3 or 4 bulbs, a six-inch pot 5 or 6 bulbs and a seven-inch pot or pan will take 7 or 8 bulbs. When "forced" in quantity for cut flowers the bulbs are placed nearly touching each other in shallow boxes of soil, then treated the same as potted bulbs. A very satisfactory and easy way of growing tulips in the house is in "Henderson's Prepared Fibre" (offered on page 47) with this china or glass bowls without drainage holes may be used instead of pots. These may be placed anywhere without danger of soiling carpet or furniture from drip. Full directions are given in our Booklet "How to Grow Bulbs in Henderson's Prepared Fibre" free to customers on request.



We sell 25 Bulbs of one variety at the hundred rate, 250 of one variety at the thousand rate.





## HENDERSON'S SUPERIOR SINGLE EARLY TULIPS.

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Admiral Reynierse.</b> B-10 in. Immense goblet-shaped flowers, 5 in. long; bright scarlet rose striped with white and a yellow base; grand.....	\$.05	\$ .50	\$3.50
<b>Albion (White Hawk).</b> C-12 in. Very large snow white flowers of great substance; one of the finest whites in cultivation for either bedding or forcing. \$22.00 per 1000.....	.04	.40	2.50
<b>Apollo.</b> B-16 in. A magnificent new variety; immense flowers of dark blood-red.....	.10	1.00	7.50
<b>Artus.</b> B-10 in. Bright red, fine bold flowers, dwarf; excellent for bedding. \$12.00 per 1000.....	.03	.25	1.50
<b>Be'le Alliance (Waterloo)</b> B-10 in. Brilliant scarlet, yellow base, large flower. \$20.00 per 1000.....	.04	.40	2.50
<b>Bride of Haarlem. Golden.</b> C-8 in. Golden yellow, feathered bright red; extra fine and beautiful.....	.07	.75	6.00
<b>Blushing Bride.</b> B-12 in. Very bright pink of striking beauty and perfect form; fine for forcing and pots....	.07	.75	6.00
<b>Cardinal Rampollo.</b> B-11 in. A fine large flower of yellow bordered with orange, a striking combination.....	.05	.50	3.50
<b>Cerise Gris-de-lin.</b> C-11 in. A unique, purplish mauve, broadly edged creamy white; big flowers of fine form....	.06	.65	5.00
<b>Cottage Boy.</b> B-12 in. A distinctive combination of yellow, bronze and orange. \$20.00 per 1000.....	.04	.40	2.50
<b>Chrysolora.</b> B-12 in. Pure golden yellow, large handsome flower; one of the best for bedding. \$15.00 per 1000.....	\$.03	\$ .30	\$1.75
<b>Cottage Maid (La Precieuse).</b> C-9 in. Carmine pink, center of petals feathered white. \$15.00 per 1000.....	.03	.30	1.75
<b>Couleur Cardinal.</b> D-12 in. Brilliant crimson, flower of great substance, splendid. \$28.00 per 1000.....	.04	.40	3.00
<b>Cramoise Brilliant.</b> C-12 in. Brilliant vermilion scarlet; large flower, splendid. \$18.00 per 1000.....	.04	.35	2.25
<b>Crimson King.</b> B-12 in. (Roi Cramoise.) Large bright crimson flowers with yellow base; a showy and popular bedder. \$14.00 per 1000.....	.03	.30	1.60
<b>De Vlieger.</b> C-14 in. An exceedingly fine, large long flower of deep carmine pink with an inside zone of almost scarlet encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a blush feather.....	.05	.50	3.50
<b>Duc Cochineal.</b> A-8 in. Most brilliant rich vermilion; very early flowering; with a flower twice the size of Duc Van Thol Scarlet.....	.04	.40	3.00
<b>Duc Van Thol Scarlet.</b> A-8 in. Brilliant scarlet, largely used for forcing for first early. \$18.00 per 1000.....	.04	.35	2.25
<b>Duc Van Thol White Maximus.</b> A-8 in. Pure white popular early forcing variety. \$15.00 per 1000.....	.03	.30	1.75
<b>Duchess de Parma.</b> C-15 in. Orange scarlet with yellow edge; very large fine flower. \$15.00 per 1000.....	\$.03	\$ .30	\$1.75
<b>Dusart.</b> B-13 in. Brilliant vermilion; very large, finely-formed flower of lasting substance; splendid bedder. \$18.00 per 1000.....	.03	.35	2.25
<b>Flamingo.</b> C-12 in. A beautiful large cup-formed flower of bright pink shaded deeper lake pink.....	.08	.85	6.50
<b>Gold Finch.</b> B-12 in. The pure rich yellow "Yellow Prince." This holds its color to the last; splendid bedder. \$16.00 per 1000.....	.03	.30	1.75
<b>Golden Horn.</b> C-12 in. A fine large round petalled tulip of primrose-yellow shading to rich golden at the edges and tipped with brownish red.....	.07	.75	6.00

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Golden Lion.</b> C-10 in. Striking red-orange with bright yellow half way up the flower; large cup-shaped flower.....	.08	.85	6.50
<b>Golden Queen.</b> B-12 in. Pure deep golden yellow; immense flower of the finest form. \$26.00 per 1000.....	.04	.40	2.75
<b>Grace Darling.</b> B-14 in. A gorgeous big bowl-like flower of brilliant scarlet; base yellow. \$34.00 per 1000.....	.05	.50	3.75
<b>Grand Duc de Russia. (Fabiola.)</b> C-12 in. Rosy purple flaked and striped carnation and white; distinct.....	.04	.45	3.50
<b>Jenny.</b> B-12 in. Carmine-rose with a silvery stripe up the center of each petal; a bright bedder and fine forcer.....	.06	.65	5.00
<b>Jeanette.</b> C-12 in. Large flowers, attractively colored wine-garnet bordered with a lighter rosy wine color....	.06	.65	5.00
<b>John Bright.</b> B-12 in. A large handsome flower of glowing cherry-red with blush tintings; grand. \$28.00 per 1000.....	.04	.40	3.00
<b>Joost von Vondel.</b> B-12 in. Deep cherry red, feathered white through center of each petal. \$23.00 per 1000.....	.04	.35	2.50
<b>Joost von Vondel White. (Lady Borel.)</b> B-12 in. Purest white, large flower of finest form; the finest white.....	.05	.50	3.75
<b>Kaiser Kroon.</b> B-15 in. Crimson scarlet, with broad yellow margin; large and effective bedder. \$20.00 per 1000.....	.04	.35	2.25



Remember that Henderson's Tulip Bulbs are Selected Largest Flowering Size, not "seconds" that can be sent out at a lower price.



## Henderson's Superior Single Early Tulips.—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Le Metelas.</b> C-12 in. Deep rose pink suffused blush, yellow base, immense flowers; beautiful.....	.06	.60	4.50
<b>L'Immaculee.</b> Discarded on account of thin substance....			
<b>La Reine.</b> B-12 in. (See Queen Victoria). \$14.00 per 1000.....	.03	.25	1.60
<b>La Riente.</b> B-12 in. A grand large long flower of rich pink shaded with carmine-rose; base white; \$28.00 per 1000.....	.04	.40	3.00
<b>La Remarquable.</b> C-12 in. An immense flower of great substance; silky plum shading off to silvery pink at the edges; yellow base.....	.06	.60	4.50
<b>La Unique (Brunhilde).</b> B-14 in. Strikingly attractive; white with yellow base, running up the middle of each petal and toning off into the white.....	.12	1.25	10.00
<b>Maes.</b> B-12 in. Dazzling scarlet; a large flower of perfect form and fine substance; splendid bedder and fine for pots \$30.00 per 1000.....	.05	.50	3.50
<b>Mon Tressor.</b> B-12 in. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced. \$20.00 per 1000.....	.04	.35	2.25
<b>Ophir d'Or.</b> B-13 in. Magnificent flower of bright pure yellow; splendid bedder. \$22.00 per 1000.....	.04	.35	2.50
<b>Pink Beauty.</b> B-12 in. A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness.....	.07	.75	6.00
<b>Pottebakker, Yellow.</b> Discarded in favor Chrysolora.....			
<b>Pottebakker, White.</b> B-12 in. Pure white, large showy flower, excellent forcer and bedder. \$22.00 per 1000.....	.04	.35	2.50
<b>Pottebakker, Scarlet.</b> B-12 in. Bright scarlet, very large fine flower; for bedding and forcing. \$20.00 per 1000.....	.04	.40	2.50
<b>Primrose Queen.</b> B-10 in. A beautiful large cup-shaped tulip of primrose yellow shaded deeper canary inside. \$28.00 per 1000.....	.04	.40	3.00
<b>Prince of Austria.</b> C-14 in. Glittering copper red, large long stemmed flower; very attractive. \$20.00 per 1000.....	.04	.35	2.50
<b>Princess Helena.</b> C-12 in. A splendid pure white large egg-shaped flower; a fine bedder. \$26.00 per 1000.....	.04	.40	3.00
<b>Princess Wilhelmina. (Queen of Pinks.)</b> B-12 in. Deep pink with blush on outer petals; long pointed flowers on strong stem. \$25.00 per 1000.....	.04	.35	2.75
<b>Proserpine.</b> B-13 in. Carmine rose, rich silky and effective beautifully shaped large flower. \$40.00 per 1000.....	.06	.60	4.50
<b>Queen of the Netherlands.</b> B-14 in. A lovely, rosy blush pink with white feather and white base; beautifully formed flower as big as a coffee-cup; one of the largest.....	.04	.40	3.00
<b>Queen Victoria. (La Reine.)</b> B-12 in. White, flushed faintly with pink; splendid both for bedding and forcing \$14.00 per 1000.....	.03	.25	1.60
<b>Queen of Violets. (President Lincoln.)</b> B-12 in. Large flower of purplish-violet. \$36.00 per 1000.....	.05	.50	4.00
<b>Rose Gris de Lin.</b> C-10 in. Delicate rose shaded blush white; fine both for bedding and forcing. \$18.00 per 1000.....	\$.03	\$.30	\$2.00
<b>Roos Van Dekema.</b> C-12 in. Big cup-shaped flowers of rich deep carmine pink with a white base on sturdy stems.....	.06	.65	5.00
<b>Rosa Mundi Huickman.</b> Discarded			
<b>Rose de Holland.</b> C-14 in. A grand big cup formed flower of blush white flamed with pink and carmine.....	.05	.50	3.50
<b>Rose Luisante.</b> C-10 in. Deep rose, extra fine and showy large perfect flower. \$30.00 per 1000.....	.05	.50	3.50
<b>Sir Thomas Lipton.</b> C-13 in. A grand flower of rich purplish red shading off to glossy blood crimson at edges. \$36.00 per 1000.....	.05	.50	4.00
<b>Standard Golden.</b> C-10 in. Bright crimson, striped yellow; extra fine.....	.06	.60	4.50
<b>Stanley.</b> C-12 in. Rosy carmine, beautiful large flower.....	.05	.50	3.50
<b>Thomas Moore.</b> C-15 in. Orange, effective large tulip, sweet scented. \$18.00 per 1000.....	.03	.30	2.00
<b>Van der Neer.</b> B-12 in. Rich violet purple, large fine flower the finest of this color. \$48.00 per 1000.....	.06	.65	5.00
<b>Van Spandonk.</b> B-10 in. A beautiful large and finely formed flower, striped and feathered crimson and white.....	.07	.75	6.00



For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Vermillion Brilliant.</b> C-10 in. Dazzling vermilion scarlet, magnificent flower; extra fine for pots or bedding. \$35.00 per 1000.....	.05	.50	3.75
<b>White Swan.</b> D-15 in. Large, pure white egg-shaped flower on tall stems. \$18.00 per 1000.....	.03	.30	2.00
<b>Wouwerman.</b> C-11 in. Rich claret purple, beautiful and distinct color; very large flower. \$46.00 per 1000.....	.06	.65	5.00
<b>Yellow Prince.</b> Discarded for Gold Finch.....			

## Odd and Rare Early-Flowering Tulips.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Clusiana.</b> The "Little Lady Tulip." A lovely little variety; it grows only 8 inches high, with flowers no larger than a crocus, but each bulb produces several flowers; outer petals cherry-red; inner petals white with a violet base; a gem.....	\$.04	\$.40	\$3.00
<b>Fosteriana.</b> An enormous flower of dazzling vermilion scarlet with the center marked with yellow and black.....	.25	2.50	20.00
<b>Greigi.</b> The "Queen of Tulips." Handsome and distinct; flowers very large, of brilliant orange scarlet, with a yellow and black center. Foliage spotted with maroon.....	.12	1.25	10.00
<b>Kaufmannii.</b> New, remarkably early flowering, coming in bloom 4 weeks before any other tulips; white inside, pink outside; lovely.....	.18	1.75	14.00
<b>Oculis Solis, or "Sun's-Eye Tulip."</b> Novel, beautiful and showy. Dazzling fiery-red with black eye.....	.04	.40	3.00
<b>Florentine, Large Flowering.</b> Sweet scented. Fine for either pots or gardens. Color, yellow. The flowers emit the odor of violets. \$18.00 per 1,000.....	.03	.30	2.00
<b>Viridiflora Praecox.</b> The Green Tulip. Flowers soft green color edged yellow.....	.25	2.50	18.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



HENDERSON'S  
SPECIAL

## Bedding Single Early Tulips.

The following four kinds work well together, flower at the same time, and are in full bloom with us the first week in May; they are all of uniform height, about 12 inches. All are fine flowering sorts, and will give thorough satisfaction to those who hardly know what varieties to combine in design bedding. The bulbs are selected large size, not "seconds," so often sent out at a lower price.

For Free Delivery add 35c. per 100 to price.

	100	1000
Henderson's Special Scarlet Bedding Tulips.....	\$1.75	\$15.00
Henderson's Special Yellow Bedding Tulips.....	1.75	15.00
Henderson's Special Pink Bedding Tulips.....	1.75	15.00
Henderson's Special White Bedding Tulips.....	1.75	15.00

## Henderson's Leading Bedding Tulips

Although there are hundreds of varieties of tulips, comprising innumerable colors, shades and combination of markings and all adapted for garden planting—yet for brilliant bedding effects the solid self colors are usually preferred. For this reason we give a list of the sorts usually chosen for such purpose, that can be sold sufficiently low to enable them to be used in quantity. The letters following the varieties indicate earliness in flowering. The "A's" being the earliest; "B's" following; "C's" being still a little later, but come into bloom before the B's are out; the height is indicated in inches to aid in arranging beds.

For Free Delivery add 35c. per 100 to price.

## CRIMSON AND SCARLET BEDDING TULIPS

	100	1000
Artus. B-10 in. Bright red, fine flower, dwarf.....	\$1.50	\$12.00
Bell Alliance. B-10 in. Brilliant scarlet.....	2.50	20.00
Couleur Cardinal. D-12 in. Deep crimson.....	3.00	28.00
Cramoise Brilliant. C-12 in. Vermilion scarlet.....	2.25	18.00
Crimson King. B-12 in. Crimson.....	1.60	14.00
Dusart. B-12 in. Brilliant-vermilion.....	2.25	18.00
Grace Darling. B-14 in. Brilliant satiny scarlet.....	3.75	34.00
John Bright. B-12 in. Glowing cherry-red.....	3.00	28.00
Pottebakker Scarlet. B-12 in. Crimson scarlet.....	2.50	20.00

## ROSE AND PINK BEDDING TULIPS.

	100	1000
Cottage Maid. C-9 in. Carmine-pink, white feather.....	1.75	15.00
La Riente. B-12 in. Rich pink shaded rose.....	3.00	28.00
Princess Wilhelmina (Queen of Pinks). B-12 in. Deep pink and blush.....	2.75	25.00
Rose Gris de Lin. C-10 in. Rose-pink and blush.....	2.00	18.00
Rose Lusiente. C-10 in. Deep rose-pink.....	3.50	30.00

## WHITE BEDDING TULIPS.

	100	1000
Albion (White Hawk). C-12 in. Large pure white.....	2.50	22.00
King of Whites. B-12 in. A magnificent pure white.....	2.75	26.00
La Reine. (Queen Victoria.) B-12 in. White and blush.....	1.60	14.00
Pottebakker, White. B-12 in. Large white.....	2.50	22.00
Princess Helena. C-12 in. A large pure white.....	3.00	26.00
White Joost von Vondel. (Lady Boreel.) B-12 in. A grand white.....	3.75	34.00

For Free Delivery add 35c. per 100 to price.

## YELLOW AND PRIMROSE BEDDING TULIPS.

	100	1000
Cottage Boy. B-12 in. Yellow and orange.....	\$2.50	\$20.00
Chrysolora. B-12 in. Pure yellow, large.....	1.75	15.00
Gold Finch. B-12 in. Pure yellow.....	1.75	16.00
Golden Queen. B-12 in. Deep golden yellow.....	2.75	26.00
Mon Tresor. B-12 in. Grand and large, deep yellow.....	2.25	20.00
Ophir d'Or. B-13 in. Pure bright yellow.....	2.50	22.00
Primrose Queen. B-10 in. Primrose shaded canary yellow.....	3.00	28.00

## PURPLE AND VIOLET BEDDING TULIPS.

	100	1000
La Remarquable. C-12 in. Plum color shading to pinkish at edges.....	4.50	40.00
Queen of Violets. (Pres. Lincoln.) B-12 in. Purplish-violet.....	4.00	36.00
Vanderneer. B-12 in. Rich violet-purple.....	5.00	48.00
Wouwerman. C-11 in. Rich claret purple.....	5.00	46.00

## BEDDING TULIPS OF VARIOUS COLORS.

Usually planted by themselves in masses.

	100	1000
Duchesse de Parma. C-15 in. Reddish orange, large flower.....	1.75	15.00
Joost von Vondel. B-12 in. Cherry-red, feathered white.....	2.50	23.00
Kaiser Kroon. B-15 in. Crimson, edged yellow.....	2.25	20.00
Prince of Austria. C-14 in. Glittering copper red.....	2.50	20.00
Prosperpine. B-13 in. Satiny carmine-rose.....	4.50	40.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



## HENDERSON'S COLLECTIONS of Single Early Tulips for BELTED ROUND BED

Illustrated to right. Dimensions 6 feet in diameter (18 feet in circumference) requiring a total of 300 Tulips planted 4 inches apart.

Price for either combination offered below, \$5.00 or delivered free for \$6.00.

### COMBINATION NO. 10.

Belt, 5 rows of 20 bulbs in each or.....100 White Tulips  
Two half circles, 100 bulbs in each or.....200 Scarlet "

### COMBINATION NO. 11.

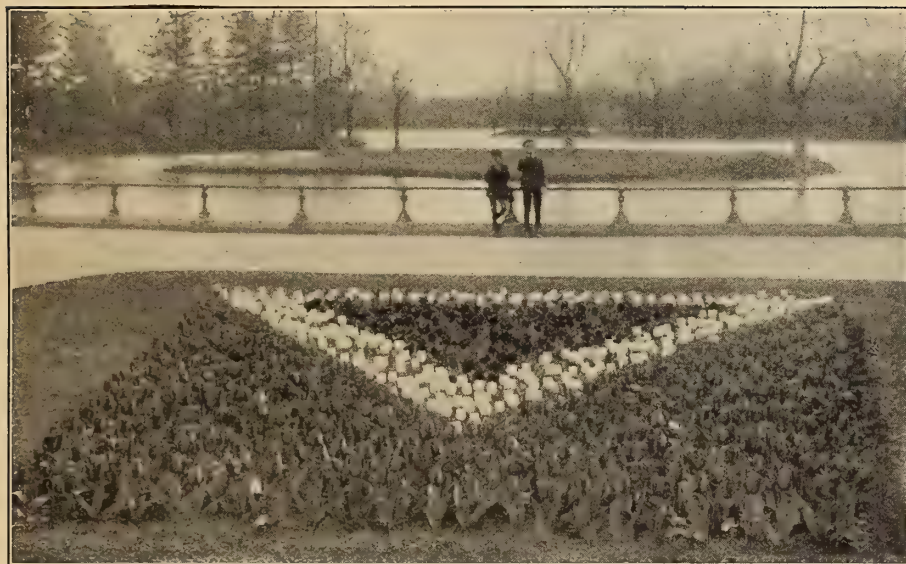
Belt, 5 rows of 20 bulbs in each or.....100 Scarlet Tulips  
Two half circles, 100 bulbs in each or.....200 Yellow "

### COMBINATION NO. 12.

Belt, 5 rows of 20 bulbs in each or.....100 Yellow Tulips  
Two half circles, 100 bulbs in each or.....200 Pink "

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable."

JOH. UHLMAN, Brooklyn, N. Y.



## HENDERSON'S COLLECTIONS of Single Early Tulips for SQUARE BED WITH TRIANGLE

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$6.00 or delivered free for \$7.35.

### COMBINATION NO. 13.

Triangle of 3 rows in each side.....125 White Tulips  
Center of triangle.....50 Scarlet "  
Foreground.....200 Pink "

### COMBINATION NO. 14.

Triangle of 3 rows in each side.....125 Scarlet Tulips  
Center of triangle.....50 White "  
Foreground.....200 Yellow "

### COMBINATION NO. 15.

Triangle of 3 rows in each side.....125 Yellow Tulips  
Center of triangle.....50 Scarlet "  
Foreground.....200 White "

"We have as fine beds of Tulips as I ever saw, people going past stop to ask where we got the 'seed.' Of course we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson and Co."

CHAS. E. BEACH, Milansville, Pa.

## HENDERSON'S COLLECTIONS of Single Early Tulips for ROUND BED WITH STAR

Illustrated at the right. It is 12½ feet across or 37½ feet in circumference, and requires 1000 bulbs planted 4 inches apart. Price for any combination \$15.00 or delivered free for \$18.00.

### COMBINATION NO. 16.

4 outside rows.....400 White Tulips  
The star.....300 Scarlet "  
The 6 Sectors.....300 Yellow "

### COMBINATION NO. 17.

4 outside rows.....400 Scarlet Tulips  
The Star.....300 White "  
The 6 Sectors.....300 Yellow "

### COMBINATION NO. 18.

4 outside rows.....400 Pink Tulips  
The Star.....300 Scarlet "  
The 6 Sectors.....300 White "







## HENDERSON'S SUPERIOR Double Early Tulips

Including Beautiful New Varieties.

Remember that our Tulip Bulbs are Selected Largest Size, not "Seconds"  
so often sent out at a lower price.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties and, in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of a dozen or more around the edges of shrubbery. When bedded it is generally advisable to use only one variety to a bed—for best effect though the following work well together: *Boule de Neige* (white). *Imperator Rubrorum* (scarlet). *Crown of Gold* (yellow). *Salvator Rosa* (pink).

Double Tulip bulbs are planted 5 to 6 inches apart—the minimum distance for solid mass of color—the depth should, according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. The early sorts (those indicated by "A" or "B") do splendidly when grown in pots or pans of soil for winter blooming; but must be forced much slower than Single Early Tulips by keeping them cooler. Those marked "A" should not be forced into bloom before the middle of January, the "B's" before February and the "C's" before March. The bulbs are potted in the autumn and plunged in the open ground, cold frame or placed in a cool airy cellar, until rooted. By bringing in a few pots at intervals of 10 days or two weeks a succession of bloom may be maintained throughout the winter. A five-inch pot will take 3 or 4 bulbs, a six-inch pot 5 or 6 bulbs and a seven-inch pot or pan will take 7 or 8 bulbs. When "forced" in quantity for cut flowers the bulbs are placed nearly touching each other in shallow boxes of soil, then treated the same as potted bulbs.

A very satisfactory and easy way of growing tulips in the house is in "Henderson's Prepared Fibre" (offered on page 47) with this china or glass bowls without drainage holes may be used instead of pots. These may be placed anywhere without danger of soiling carpet or furniture from drip. Full directions are given in our Booklet "How to Grow Bulbs in Henderson's Prepared Fibre" free to customers on request.

## HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS.

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Boule de Neige.</b> B-10 in. Magnificent large peony-like flowers of pure white; forces splendidly.....	\$.06	\$ .60	\$4.50
<b>Cherry Ripe.</b> C-12 in. Beautiful large double flowers of cherry-red, blended with carmine rose, with a satiny sheen.....	.06	.65	5.00
<b>Cochineal.</b> C-6 in. Brilliant scarlet—the largest and best double of its color.....	.04	.40	3.00
<b>Crown of Gold.</b> ( <i>Couronne d'Or.</i> ) B-12 in. Large flower, very double, rich golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing. \$36.00 per 1000.....	.05	.50	4.00
<b>Crown of Roses.</b> ( <i>Couronne des Roses.</i> ) C-12 in. A magnificent tulip; large, very double, of a rich, dark, satiny, rose-carmine color, shaded cerise, fine bedder. \$36.00 per 1000.....	.05	.50	4.00
<b>Duke of York.</b> C-12 in. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy fine.....	.03	.30	2.00
<b>Gloria Solis.</b> B-14 in. A grand flower, deep crimson, with broad golden margin, very large.....	.03	.30	2.00

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Golden King.</b> B-12 in. A large double flower of pleasing canary-yellow shaded with golden yellow.....	.15	1.50	12.00
<b>Harlequin.</b> B-10 in. A sport of Murillo having large double flowers uniquely striped, shaded and flecked with orange-red and pink on creamy white.....	.04	.40	3.00
<b>Henry Witte.</b> C-10 in. Grand large double flowers on strong stiff stems; broad petals of rich crimson scarlet with wide golden yellow edge.....	.04	.40	3.00
<b>Imperator Rubrorum.</b> B-12 in. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers. \$26.00 per 1000.....	.04	.40	3.00
<b>La Candeur.</b> C-10 in. Pure white, very full and large, extensively grown for bedding. \$18.00 per 1000.....	.03	.30	2.00
<b>La Grandesse.</b> B-12 in. Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower.....	.05	.50	4.00
<b>La Matador.</b> C-12 in. A grand large double tulip of glowing scarlet.....	.05	.50	4.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.





## Henderson's Superior Double Early Tulips.—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Salvator Rosa.</b> B-12 in. Beautiful deep rose flamed with blush; a fine large double flower suitable for either gardens or forcing.	\$ .04	\$ .45	\$3.50
<b>Schoonoord.</b> B-12 in. A beautiful large double snow-white sport of Murillo. The best double white.	.07	.75	6.00
<b>Titian.</b> C-12 in. Rich deep scarlet with a golden edge. \$20.00 per 1000.	.04	.35	2.50
<b>Toreador.</b> B-10 in. Reddish-orange with rich yellow border; a splendid large, very double flower.	.07	.75	6.00
<b>Turban Violet.</b> C-12 in. Deep rosy mauve; large handsome flowers.	.05	.50	4.00
<b>Tournesol.</b> B-10 in. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force. \$30.00 per 1000.	.05	.50	3.50
<b>Tournesol, Yellow.</b> B-12 in. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation. \$28.00 per 1000.	.04	.40	3.00
<b>Vuurbaak.</b> B-11 in. Fiery orange-scarlet very brilliant and handsome. \$28.00 per 1000.	.04	.40	3.00

## HENDERSON'S SPECIAL RAINBOW MIXTURE OF DOUBLE EARLY TULIPS.

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs. Price, 20c. per doz., \$1.25 per 100, \$10.00 per 1000. (For free delivery add 5c. per doz. or 35c. per 100 to price.)



## Henderson's Superior Double Early Tulips.—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Lac Von Haarlem.</b> C-12 in. A large, very double tulip of conspicuous rosy violet; a brilliant and unique shade.	\$ .08	\$ .85	\$6.50
<b>Lord Beaconsfield.</b> C-10 in. Fine new color, a bright cherry rose, yellow base zoned blush white; splendid large double flowers.	.05	.50	4.00
<b>Murillo. (Albino.)</b> B-10 in. Magnificent blush white, shaded rose, rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily. \$18.00 per 1000.	.03	.30	2.00
<b>Princess Beatrice.</b> C-10 in. A beautiful large globular flower of flushed white shaded rose color.	.05	.50	3.50
<b>Queen of Holland.</b> B-10 in. A new double sport; large, double egg-formed flower of white flushed rose.	.05	.50	4.00
<b>Raphael.</b> B-12 in. The finest double Tulip grown, very large, blush-white, shaded with darker rose.	.06	.60	4.50
<b>Rex Rubrorum.</b> Discarded for Imperator.			
<b>Rose d'Amour.</b> C-10 in. Medium sized double flowers of the sweetest shade of blush pink changing with age to deeper rose-pink, a lovely color.	.06	.65	5.00
<b>Rosea Perfecta.</b> B-11 in. A very handsome variety producing large double flowers of deep rose color with a broad white flame in the center of each petal.	.06	.65	5.00
<b>Rubra Maxima.</b> B-10 in. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green. \$20.00 per 1000.	.04	.35	2.50
<b>Safrano. (Sulphur Beauty; Brimstone or Tea Rose.)</b> B-12 in. A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color in a day or two; really an "apricot colored Murillo."	.07	.75	6.00

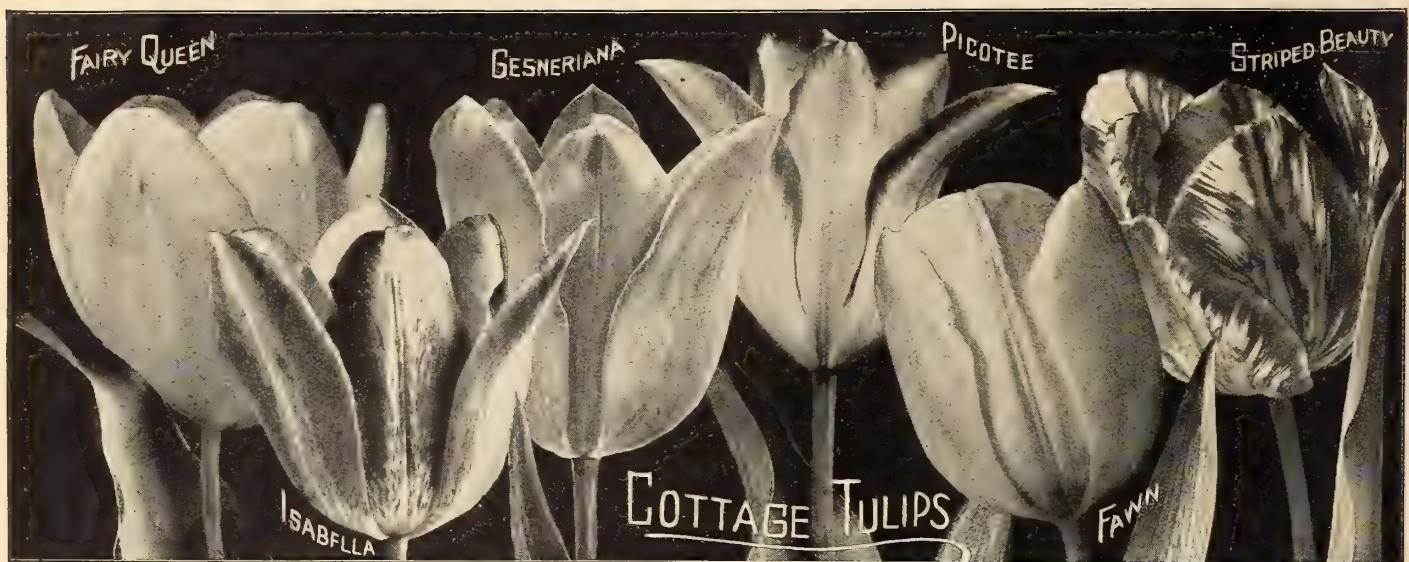
## DOUBLE LATE OR MAY-FLOWERING TULIPS.

These tall, large late-flowering double Tulips commence blooming about the first of May. The flowers are of immense size and of varied and brilliant colorings. They are very showy companions to the late single-flowering Tulips.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Bleu Celeste. (Blue Flag.)</b> Large flowers of soft violet-blue, very distinct. 20 in. tall.	\$ .07	\$ .75	\$6.00
<b>Marriage de ma Fille.</b> Magnificent large flower, white feathered with crimson.	.05	.50	4.00
<b>Yellow Rose.</b> Pure golden yellow fragrant double flower on tall stems; a gem for cutting.	.03	.30	2.00

Growing bulbs in fibre is an interesting, easy and cleanly method of flowering them in the house in Winter. See page 47.





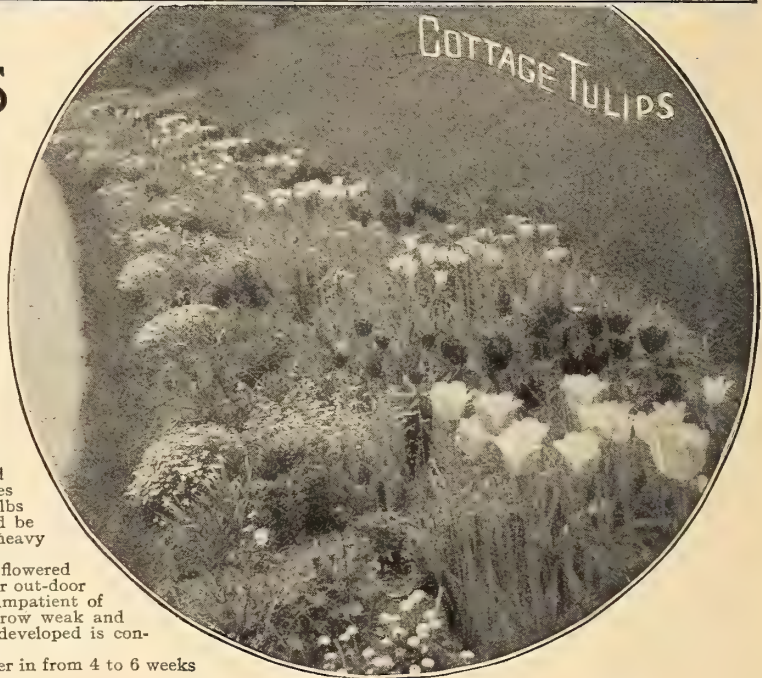
## LATE OR MAY-FLOWERING "COTTAGE" TULIPS

Cottage Tulips is a title given a large and varied class of late May flowering tulips, many of which were found growing in some of the old cottage gardens of England, Scotland, Ireland and France where in some cases they had been established for 50 years or more. Some through neglect and exhausted situations had dwindled in size, but their long life and perennial persistence in blooming attracted the attention of some tulip fanciers, who collected every kind available. These given proper cultivation soon regained their original size and have proven so beautiful that their renaissance is the cause of much enthusiasm among "tulipists" new "old varieties" being sought, discovered and added to the collection of Cottage Tulips almost every year, and are all very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for permanent hardy flower borders, where they should be freely planted in large clumps and masses. They may also be naturalized in grass, wild gardens, etc., where during May they present a charming picture.

To aid in making selections of varieties for continuity of bloom, etc., the relative time of flowering is indicated by the letters E, F, G, H and I. Those marked E being the earliest—just following the C's and D's—of the early single and double tulips offered on the preceding pages. Those marked H and I are the latest to bloom. The normal height is also given in inches but may vary according to soils, culture and location. In planting, the bulbs should be placed about 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. If planted too shallow some may come blind.

Cottage Tulips may also be grown in pots or pans of soil or fibre and flowered late in the winter, but they must not be brought in from the cold frame or out-door plunge before January and then be grown on cool and slowly—they are impatient of too much heat which is apt to cause the buds to blast or the stems to grow weak and crooked—a temperature not exceeding 55° to 60° until the buds are well developed is conducive to best results.

The earlier varieties—those marked E and F can be brought into flower in from 4 to 6 weeks after being brought in the house—the later sorts will require a little longer.



For Free Delivery add 5c. per doz. or 35c. per 100 to Price.	Each.	Doz.	100
<b>Avis Kenicott.</b> A grand new variety; immense flowering of bright deep yellow with a dark velvety base.....	.07	\$ .75	\$6.00
<b>Bouton d'Or.</b> ( <i>Ida, Golden Beauty.</i> ) (F-17 in.) Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; finest bedder unequalled for cutting and fine for late forcing.....	.04	.35	2.50
<b>Caledonia.</b> (H-20 in.) Large cup-shaped flower of glowing orange-red; center yellow marked blackish green.....	.03	.35	2.50
<b>Carnation.</b> (G-18 in.) A lovely old English tulip. Snow white with carmine-pink margin merging into the white... ..	.07	.75	6.00
<b>Cloth of Gold.</b> (H-14 in.) Deep golden yellow edged and suffused with orange-red.....	.05	.50	4.00
<b>Coronation Scarlet.</b> (H-21 in.) Brilliant scarlet with dark base; a large long showy flower.....	.12	1.25	10.00
<b>Dame Elegante.</b> (H-16 in.) Long egg-shaped flower of creamy-white turning pure white, lightly striped and bizzared with lilac red.....	.04	.40	3.00

For Free Delivery add 5c. per doz. or 35c. per 100 to Price.	Each.	Doz.	100
<b>Doris.</b> (G-21 in.) Of charming art coloring, blush edges shading to a blend of orange-rose, then purplish rose at center of petals; fine long egg-shaped flowers on tall stems.....	.04	.40	3.00
<b>Elegans Alba.</b> ( <i>White Crown.</i> ) (F-20 in.) Large reflexing flower of white with a sharply defined margin of carmine-rose.....	.05	.50	3.50
<b>Elegans Red.</b> (E-14 in.) Brilliant vermilion with yellow center; a long flower with reflexing pointed petals.....	.04	.35	2.50
<b>Fairy Queen.</b> (G-20 in.) A very large and beautiful flower of rosy heliotrope, broadly margined with yellow.....	.05	.50	3.50
<b>Fawn.</b> (H-21 in.) Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower..	.06	.60	4.50
<b>Firefly.</b> (H-14 in.) Glowing orange-rose of varying tones and a greenish base; a large and striking flower.....	.05	.50	3.50
<b>Fulgens Red.</b> (F-24 in.) Long reflexing petals of glowing vermilion; creamy-white center; tall grower.....	.04	.40	3.00

**Remember that Henderson's Tulip Bulbs are Selected Largest Flowering size, not "seconds" that can be sent out at a lower price.**



# "COTTAGE TULIPS"—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100	For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Gala Beauty (Columbus).</b> (H-20 in.) A beautiful flower with stiff pointed petals; coloring rich velvety vermillion striped with golden-yellow.....	.15	1.50	12.00	<b>Sunrise.</b> ( <i>Jaune d'Oeuf.</i> ) (H-24 in.) Rich yellow with warm orange-red edges.....	.05	.50	3.50
<b>Gesneriana Major.</b> ( <i>Spathulata.</i> ) (G-24 in.) Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective for beds and borders. \$18.00 per 1000.....	.03	.30	2.25	<b>The Lizard.</b> (H-16 in.) A very odd and rare variety—queerly flamed and feathered with purple and yellow.....	.10	1.00	8.00
<b>Gesneriana Ixioides.</b> (H-20 in.) Pure light yellow with black base, a large distinctive flower.....	.12	1.25	10.00	<b>The Moor.</b> (J-18 in.) A fine handsome flower of rich deep crimson with a well-defined base of black marginal yellow.....	.05	.50	4.00
<b>Gesneriana Lutea.</b> (H-24 in.) Very large and finely formed flower of full rich yellow; the true sort is rare.....	.04	.40	3.00	<b>Vitellina.</b> (G-22 in.) Large pale canary yellow flowers of exquisite beauty. Award of Merit R. H. S.....	.05	.50	4.00
<b>Gesneriana Pallida.</b> ( <i>Mrs. Keighley.</i> ) (G-24 in.) A grand flower of light primrose-yellow, fragrant.....	.06	.60	4.50	<b>York and Lancaster.</b> (G-14 in.) Large, long handsome flower silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.....	.04	.40	3.00
<b>Glare of the Garden.</b> (G-18 in.) ( <i>Maculata Globosa Grandiflora.</i> ) A large flower of glowing dark crimson-scarlet; center black edged yellow; petals long, the outer ones reflexing.....	.07	.75	6.00	<b>Grand Mixture of Old English Cottage Tulips.</b> Many varieties, including sweet-scented sorts. \$12.00 per 1000.....	.03	.25	1.50
<b>Golden Crown.</b> (F-18 in.) Large flower of golden-yellow with a narrow fringed edge of orange red; a gem for beds and cutting.....	.03	.25	1.75				
<b>Henry Hudson.</b> (G-18 in.) Large flowers with pointed petals; color glowing orange scarlet; 3 or more flowers are usually produced on one stem.....	.08	.85	6.50				
<b>Inglescomb Scarlet.</b> (H-20 in.) Brilliant vermillion with a black base A grand tulip.....	.05	.50	3.50				
<b>Inglescomb Pink.</b> (F-24 in.) ( <i>Salmon Queen.</i> ) Beautiful large egg-formed flowers of bright rose-pink with a salmon sheen.....	.04	.40	3.00				
<b>Inglescomb Yellow.</b> (H-18 in.) A large globular flower of perfect form; color full rich yellow.....	.10	1.00	8.00				
<b>Innocence.</b> (H-18 in.) Large pure white flowers of elegant form on long stems a most beautiful late tulip; can be forced gently.....	.09	.90	7.50				
<b>Isabella.</b> (F-15 in.) ( <i>Shandon Bells; Blushing Bride.</i> ) Opening creamy white shaded and mottled with pink which changes with age to carmine rose.....	.04	.35	2.25				
<b>La Merveille.</b> (I-18 in.) A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange-red and having a yellow center; fragrant.....	.03	.30	2.00				
<b>La Panachee.</b> (G-20 in.) ( <i>Marie de Medecis.</i> ) A strikingly beautiful large tulip, clear white flaked brilliant cherry-crimson; foliage variegated; very effective bedder.....	.06	.65	5.00				
<b>La Reve.</b> (D-12 in.) ( <i>Hobbema.</i> ) A most lovely tulip with a large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow.....	.10	1.00	8.00				
<b>Leghorn Bonnet.</b> (G-20 in.) Primrose yellow of satiny texture; very beautiful.....	.04	.40	3.00				
<b>Miss Wilmot.</b> (H-18 in.) Splendid large, long flowers on straight tall stems; they open primrose yellow, but soon assume a bright yellow color.....	.08	.85	7.00				
<b>Moonlight.</b> (E-20 in.) Splendid large long flower of primrose yellow with canary tints. Splendid substance.....	.12	1.25	9.00				
<b>Mrs. Moon.</b> (H-24 in.) A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip.....	.08	.85	6.50				
<b>Orange Beauty.</b> (H-20 in.) ( <i>Gesneriana Aurantiaca Major.</i> ) Enormous flower of fiery orange-red shaded and flushed with gold; a flower of lasting substance.....	.04	.35	2.50				
<b>Orange King.</b> (G-22 in.) A grand large globular tulip of glowing orange with rosy tinge; center yellow, fragrant.....	.10	1.00	8.00				
<b>Parisian White.</b> (F-15 in.) ( <i>La Candeur; Snowdon.</i> ) Pure white changing to silvery-pink; beautiful goblet form.....	.04	.40	3.00				
<b>Parisian Yellow.</b> (I-20 in.) ( <i>Annie.</i> ) Large handsome clear yellow flowers with pointed petals.....	.04	.35	2.75				
<b>Picotee.</b> (G-20 in.) ( <i>Maiden's Blush.</i> ) An elegant flower with recurved petals; color pure white with a picotee margin of rose-pink.....	.03	.30	2.00				
<b>Primrose Beauty.</b> (I-16 in.) Elegantly formed flower opening soft primrose yellow, changing to cream color, lightly edged with rose.....	.05	.50	3.50				
<b>Retroflexa Yellow.</b> (E-17 in.) A beautifully shaped flower; the long petals curve gracefully outward near the pointed tips; color rich yellow.....	.04	.35	2.25				
<b>Rosalind.</b> (I-20 in.) A very large flower of beautiful pure cherry-rose with a clear white base.....	.03	.35	2.50				
<b>Rose Mignonne.</b> (E-18 in.) Creamy white striped pink, a very showy bedder.....	.04	.40	3.00				
<b>Royal White.</b> (E-12 in.) Large long flower of white touched with primrose through the outside center of petals, a fine tulip.....	.06	.65	5.00				
<b>Scarlet Emperor.</b> (G-24 in.) A grand large bold tulip of brilliant glowing scarlet, with a rich yellow center and black anthers. First class certificate R. H. S.....	.10	1.00	7.50				
<b>Striped Beauty.</b> (I-20 in.) ( <i>Summer Beauty.</i> ) Rose flaked crimson and white; large and showy flowers on tall stems.....	.05	.50	4.00				



We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



# Giant Darwin Tulips.

Including Beautiful Novelties.

## THE TULIP ARISTOCRATS

Shown in Colors on the Back Cover.

These gorgeous new late or May-flowering tulips are very stately and beautiful—producing immense flowers on tall sturdy stems attaining a height of from two to three feet. The flowers are models of perfection in form, lasting wax-like substance—and in a great variety of both dainty and richly brilliant colorings ranging from blush through pinks, rose, salmon-red, crimson, etc., to rich ox-blood reds, from lavender through mauve, light blue to violet-purple, and black. The centers of many of them are beautifully marked. The Darwins also include two or three “near whites”—but clear yellows have not yet been produced. Therefore where the latter color is desired selection should be made from the “Cottage” Tulips offered on pages 16 and 17. The Darwin Tulips are exceedingly effective when grown in groups of a dozen or more bulbs of one variety in the garden or herbaceous border with a back ground of greenery which enhances their magnificence. The beauty, hardiness and perpetuity of the Darwin Tulips is making them very popular. As cut flowers they are unsurpassable. The long-stemmed bold, durable flowers have a dignity and character exclusively their own. Darwin Tulips may be successfully flowered in pots or pans of soil or fibre in the house in winter if not brought in from the cold frame or out-door plunge before the middle of January and then grown on cool and slowly in a temperature of 55° to 60°. The early flowering ones—those marked E, F and G—may then flower in March—the later ones

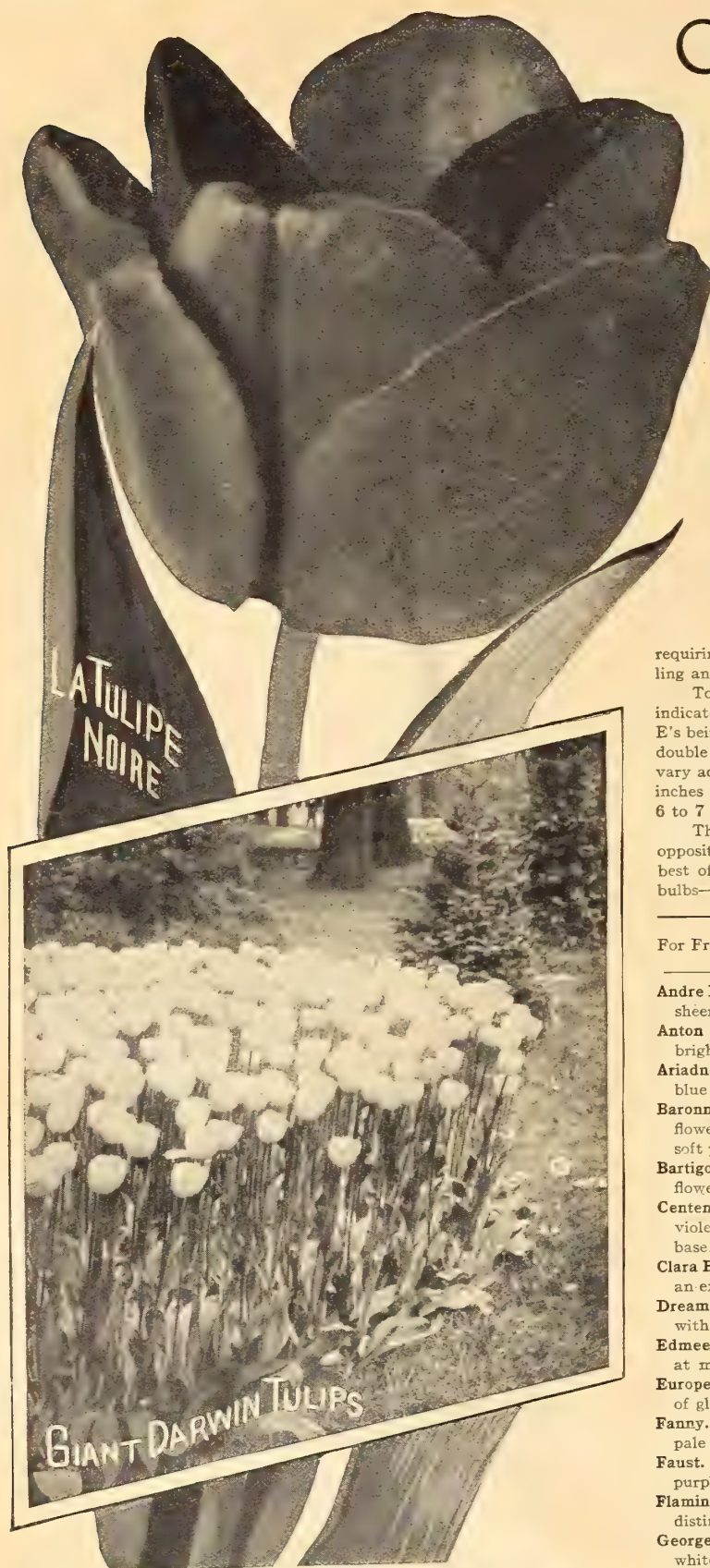
requiring a little more time. Too much heat is apt to cause them to grow spindling and inferior.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and I. The E's being the earliest to bloom, just succeeding the latest of the earliest single and double Tulips offered on pages 9 to 15. The normal height is also given but may vary according to soil, culture and location. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 in. deep on heavy soils and 6 to 7 inches deep on light soils.

The Darwin Tulips comprising our collection—as offered on this and the opposite pages—have been selected while in bloom at our own trial grounds as the best of their various colors and shades from hundreds of named varieties. The bulbs—all largest flowering size are imported by us from the Holland growers.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.

	Each.	Doz.	100
<b>Andre Doria.</b> (E-28 in.) Dark mahogany brown with velvety sheen; magnificent large, bold flower on erect stem.....	\$ .07	\$ .70	\$ 5.00
<b>Anton Roozen.</b> (F-24 in.) Large cup-shaped flower of bright rose pink edged with blush pink, strong grower....	.07	.70	5.00
<b>Ariadne.</b> (F-28 in.) Glowing rose-crimson shaded scarlet; blue base, large and beautiful.....	.07	.75	6.00
<b>Baronne de la Tonnaye.</b> (F-26 in.) A long and beautiful flower; clear carmine rose at the mid-rib, toning off to soft pink at the edges; base white tinged blue.....	.06	.60	4.00
<b>Bartigon.</b> (F-22 in.) A magnificent variety, very large flowers of fiery crimson with a white base.....	.06	.60	4.50
<b>Centenaire.</b> (E-28 in.) Immense flower of perfect form; violet rose toning off lighter at the margin, blue and white base.....	.07	.75	6.00
<b>Clara Butt.</b> (G-20 in.) A large flower of remarkable beauty; an exquisite shade of soft salmon pink shaded rose.....	.06	.60	4.00
<b>Dream.</b> (F-27 in.) Large cup-shaped flower of heliotrope with silvery lilac margin; blue base.....	.07	.70	5.00
<b>Edmee.</b> (H-28 in.) Very rich cherry-red flushed blush-white at margin; distinct and beautiful.....	.08	.85	6.50
<b>Europe (Salmon King).</b> (G-22 in.) Large globular flower of glowing salmon-scarlet shaded rose.....	.06	.60	4.00
<b>Fanny.</b> (E-20 in.) An elegantly formed flower of delicate pale rose shaded blush; center white with a blue halo....	.06	.65	4.50
<b>Faust.</b> (H-30 in.) A very large flower of glossy maroon-purple with black sheen, bold and erect.....	.12	1.25	10.00
<b>Flamingo.</b> (G-26 in.) Lovely flesh pink tinted rose; a most distinct and beautiful color.....	.10	1.00	8.00
<b>George Man.</b> (G-24 in.) Rose carmine margined old rose-white and blue base.....	.06	.60	4.00



Remember that Henderson's Tulip Bulbs are Selected Largest Flowering size, not “seconds” that can be sent out at a lower price.





## GIANT DARWIN TULIPS, Including Beautiful Novelties—Continued.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.				Each.	Doz.	100	For Free Delivery add 5c. per doz. or 35c. per 100 to price.				Each.	Doz.	100
<b>Glory.</b> (F-24 in.) Glowing cherry-red, very fine.....	.06	.60	4.00				<b>Painted Lady.</b> (H-26 in.) One of the best of the white Darwins; opens with a faint shading of heliotrope.....	.06	.65	4.50			
<b>Glow.</b> (Claude Gillot.) (E-23 in.) Dazzling vermilion scarlet with blue base; edged white.....	.06	.60	4.50				<b>Ph. de Comminet.</b> (E-24 in.) A grand flower of dark polished mahogany color with a purple base.....	.06	.65	4.50			
<b>Gretchen.</b> (Margaret.) (H-24 in.) Lovely globular flower of delicate blush and silvery pink.....	.05	.50	3.50				<b>Pride of Haarlem.</b> (F-26 in.) Magnificently formed flower of immense size; coloring brilliant deep salmon-rose shaded with scarlet; electric blue base.....	.06	.60	4.00			
<b>Gustave Dore.</b> (H-24 in.) Bright rose pink edged silvery pink with white center.....	.06	.60	4.00				<b>Princess Juliana.</b> A beautiful new variety of dazzling orange-red, flushed salmon and blue base.....	.10	1.00	8.00			
<b>Grand Maitre.</b> A grand new purple-violet one of the finest of its color.....	.07	.70	5.00				<b>Prof. Donders.</b> (E-26 in.) A large and handsome shaped flower of dark rich velvety crimson with violet base, edged white.....	.05	.50	3.50			
<b>Isis.</b> (G-26 in.) Fiery-crimson scarlet; large flower of striking beauty; most brilliant.....	.10	1.00	7.50				<b>Prof. Rauwenhoff.</b> (G-28 in.) Deep cherry-rose; very large flower of splendid substance.....	.10	1.00	7.50			
<b>Jubilee.</b> A grand new variety of deep rich bluish purple.....	.20	2.00					<b>Psyche.</b> (G-28 in.) A very large flower of rich rose color; inside shaded silvery rose. Center pale blue.....	.10	1.00	8.00			
<b>Julie Vinot.</b> (H-26 in.) A fine large flower on stiff erect stems; coloring soft purplish-rose, lighter at the edges.....	.06	.60	4.00				<b>Remembrance.</b> (G-28 in.) A pure lilac, the exact shade of mourning ribbon; as the flowers age they tone off creamy white.....	.15	1.50	12.00			
<b>King Harold.</b> (G-24 in.) A large handsome flower of dark glossy blood-red shaded maroon.....	.06	.60	4.00				<b>Rev. H. Ewbank.</b> (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-heliotrope.....	.08	.85	6.00			
<b>La Tulipe Noire.</b> (The Black Tulip.) (G-24 in.) The "blackest" of all Tulips; a large broad flower of glossy black; the high lights reflecting deepest maroon.....	.25	2.25	18.00				<b>Suzon.</b> (F-24 in.) A beautiful large flower of soft pink, with blush white margin; center blue starred white.....	.10	1.00	7.50			
<b>Loveliness.</b> (F-21 in.) A finely formed flower of an exquisite shade of satiny rose-pink; dwarf but of sturdy habit.....	.05	.50	3.50				<b>Tak Van Poortvliet.</b> (E-25 in.) A large finely formed flower of glowing deep salmon-rose with blue center.....	.07	.70	5.00			
<b>Madam Krelage.</b> (F-28 in.) A grand flower of purplish-rose, broadly margined with blush-pink, white base.....	.06	.60	4.00				<b>Therese Schwartz.</b> (F-26 in.) A fine large globular flower of delicate lilac on silvery white.....	.07	.75	6.00			
<b>Massachusetts.</b> (F-24 in.) A very large and shapely long-stemmed flower of vivid pink.....	.07	.70	5.00				<b>White Queen.</b> (F-24 in.) A very large globular flower of pure white faintly flushed with blush in places.....	.06	.65	4.50			
<b>Mauve Claire.</b> (Fille Cherie.) Delicate lilac shaded deeper mauve at center; height, 24 inches.....	.20	2.00	16.00				<b>William Pitt.</b> (F-26 in.) One of the largest and grandest of the Darwins brilliant carmine, center of petals overspread with dark red.....	.06	.65	4.50			
<b>May Queen.</b> (G-25 in.) Large flower of soft bright rose; center blue and white.....	.06	.60	4.00				<b>Zulu.</b> (F-26 in.) Very large flower of rich velvety violet black, tall stiff stems.....	.12	1.25	10.00			
<b>Mr. Farncomb Sanders.</b> (F-26 in.) Brilliant orange-scarlet, extra fine.....	.07	.75	6.00				<b>Velvet King.</b> (Dreadnaught: "Giant of Giants.") (H-24 in.) A new and remarkable robust growing variety producing enormous broad 6-petalled flowers on strong tall stems; color glossy deep royal purple with white base, edged blue.....	.15	1.50	12.00			
<b>Mrs. Cleveland.</b> (G-24 in.) Soft flesh-white suffused pale rose with blue base.....	.06	.65	4.50				<b>Grand Mixture of Darwin Tulips.</b> Great variety of all colors and shades mixed from named varieties. \$15.00 per 1000	.03	.30	1.75			
<b>Mrs. Potter Palmer.</b> (Fashion.) (G-24 in.) A beautiful large new variety of deep rich violet-purple with a bluish sheen on the outer petals.....	.07	.75	6.00										
<b>Nauticus.</b> (E-30 in.) A large handsome flower of glowing deep cherry-rose; center violet shaded bronze.....	.05	.50	3.50										
<b>Nora Ware.</b> (G-22 in.) Dainty silvery lilac deepening towards the center of petals; white base.....	.06	.65	4.50										
<b>Ouida.</b> (G-28 in.) A large and magnificent crimson scarlet flower on strong erect stem.....	.06	.65	4.50										

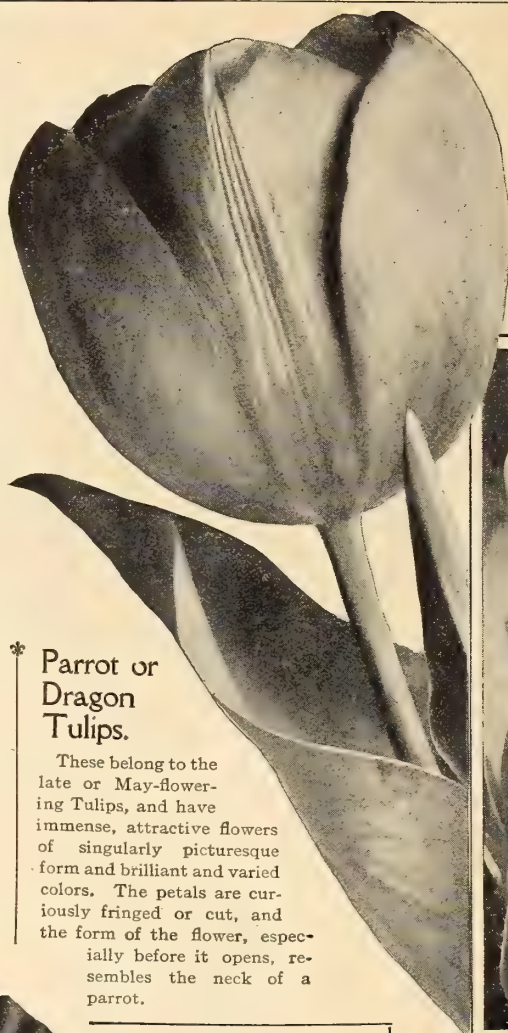


## Old Dutch Breeder Tulips.

This race is becoming very popular in Europe on account of the great size of their long-stemmed flowers. The revival of a taste for "Art Colors" bronzes, browns, buffs and other sombre effects, has caused the Breeders to be much sought after. They are late or May flowering garden tulips, even larger than the Darwin's growing 2 to 2½ feet in height—and bearing enormous flowers of ideal form and great substance. The cultural treatment and other data given for the Darwins apply to these.

For Free Delivery add 5c. per doz. or 35c. per 100 to Price.	Each.	Doz.	100
<b>Dom Pedro.</b> (H-20 in.) A large flower of golden-brown tinged maroon; inside rich mahogany color.....	\$.12	\$1.25	\$10.00
<b>Feu Ardent.</b> (F-24 in.) A new and scarce variety; large cup-shaped flowers of brilliant dark crimson overlaid with glossy orange.....	.25	2.50	
<b>Godet Parfait.</b> (G-30 in.) Very large flower of bright violet with white base; strikingly effective.....	.10	1.00	8.00
<b>Golden Bronze.</b> (Toison d'Or.) (G-25 in.) Handsome large flower of rich gold-bronze tinted mahogany; yellow base..	.07	.75	6.00
<b>Goliath.</b> (Cardinal Manning.) (G-28 in.) A very large and perfect flower of claret-red with rosy bronze sheen.....	.06	.65	5.00
<b>La Sanguliere.</b> (Lord Curzon.) (G-24 in.) A very large flower of silvery-white tinged with deep crimson at the edges. As the flower ages the red suffuses the whole flower..	.06	.65	4.50
<b>Lord Byron.</b> (G-24 in.) Very large perfect flower of rich purplish-red.....	.07	.75	6.00
<b>Lucifer.</b> (G-18 in.) Enormous flower of bright orange terracotta.....	.10	1.00	8.00
<b>Mahony.</b> (G-18 in.) Magnificent large flower of rich mahogany-brown.....	.07	.75	6.00
<b>Marie Louise.</b> (G-23 in.) A very beautiful flower of old rose flushed orange-salmon.....	.06	.65	5.00
<b>Medea.</b> (G-27 in.) Very beautiful orange-red.....	.07	.75	6.00
<b>Tureene.</b> (F-30 in.) Immense flowers on tall strong stems; coloring a unique combination of purplish bronze broadly margined with soft buff-yellow.....	.10	1.00	8.00
<b>Yellow Perfection.</b> (F-24 in.) Bright bronzy-yellow with golden yellow margin; very large perfectly-formed flower..	.07	.75	6.00
<b>Mixed Breeder Tulips from named varieties.</b> \$18.00 per 1000	.03	.35	2.25

OLD  
DUTCH  
BREEDER  
TULIPS



Parrot or  
Dragon  
Tulips.

These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot.



For Free Delivery add 5c. per doz. or 35c. per 100 to Price.	Each.	Doz.	100
<b>Admiral de Constantinople.</b> Red tipped orange....	\$.04	\$.35	\$2.50
<b>Lutea Major.</b> Bright yellow.....	.04	.35	2.50
<b>Markgraff von Baden.</b> Yellow striped scarlet and green.....	.04	.35	2.50
<b>Monstre Cramoise.</b> Deep crimson with black center.....	.04	.35	2.50
<b>Perfecta.</b> Yellow striped red.....	.04	.35	2.50
<b>Parrot Tulips Choice Mixed Varieties</b> .....	.03	.30	1.75

## LATE STRIPED AND FLAMED TULIPS.

BIZARRES, BYBLOEMENS AND REMBRANDTS.

These garden tulips are all hardy, robust tall growers, producing large perfectly formed flowers of much substance on strong stems varying from 20 inches to 2 feet in length. They are all adapted for permanent positions and are effective grown in groups of a dozen or more in the hardy border. They are really "rectified" Darwins and Breeders, that is, solid colored varieties of these that have been broken into stripes, flames, blotches and other variegations. The cultural directions, etc. given for the Darwins apply to these.

For Free Delivery add 5c. per doz. or 35c. per 100 to price.	Each.	Doz.	100
<b>Bizarre Tulips</b> have yellow ground color, feathered or striped with crimson, purple or white. <b>Choice Mixed Varieties.</b> ...	\$.03	\$.30	\$2.00
<b>Rose Bybloemen Tulips.</b> White ground color with beautiful stripes and markings of crimson, pink, scarlet, and rose. <b>Choice Mixed Varieties.</b> .....	.04	.35	2.25
<b>Violet Bybloemen Tulips.</b> Blotched, striped or feathered with blue, lilac, violet, purple or black on white ground. <b>Choice Mixed Varieties.</b> .....	.03	.30	2.00
<b>Rembrandt Tulips.</b> Flowers of various rich colors being striped, blotched and marked with different shades and colors. <b>Choice Mixed Varieties.</b> .....	.04	.35	2.50



STRIPED and FLAMED  
LATE TULIPS.





GOLDEN SPUR NARCISSUS GROWN IN FIBRE.



PAPER WHITE NARCISSUS FORCED IN "FLAT" OF SOIL



SIR WATKIN NARCISSUS GROWN IN POT OF SOIL.

## NARCISSUS, DAFFODILS AND JONQUILS.

Among spring flowering bulbous plants the narcissus family—which includes Daffodils and Jonquils—is one of the most important and of world-wide popularity. The recent wonderful creations in the way of new varieties having awakened a new interest amounting to enthusiasm with flower lovers. With the exception of the Polyanthus varieties (offered on page 28) all are as hardy as rocks, grow, increase and flower year after year.

They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, stream side banks and along semi-shaded paths. The flowers of the different types are of endless beauty and graceful forms with a variety of color combinations and many are delightfully fragrant.

The early sorts commence blooming in March, some in favored locations even in February. Their waving masses of silver and gold are not only enchantingly beautiful but doubly welcome appearing as they do just after bleak winter. With a selection of mid-season and late flowering kinds as endless succession of bloom may be enjoyed well into May. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully.

Narcissus and Daffodils thrive in all ordinary garden soils but grow and flower most luxuriantly in deep moist loam and if they can be grouped in the partial shade furnished in the hardy border of shrubs and herbaceous plants the conditions will be ideal. The bulbs should be planted as early as convenient in the autumn for the longer time they have to make root growth before winter sets in the better the flowers the succeeding spring—though we have planted bulbs as late as December with satisfactory results. The bulbs may be left undisturbed for several years on good loamy soils. The depth to plant varies according to the size of the bulbs—a covering of 2 to 3 inches of soil is about the average—a good rule is to cover the bulb once and half its own depth. On light sandy soils plant deeper than on heavy soil. The distance apart should be 3 to 6 inches according to the size of the variety.

The figures following the name of the variety indicates its relative earliness: (1) 1st early; (2) 2nd early; (3) mid-season; (4) late; (5) very late.



EMPEROR NARCISSUS BEDDED.



POETICUS NARCISSUS "NATURALIZED".

But Narcissus and Daffodils are not only valuable for open ground cultivation they are equally as important for winter flowering in the green house or window being grown in pots, pans and flats of soil or in bowls of fibre. For winter flowering the bulbs should be potted as early as possible in the autumn (for all Narcissus are impatient to start root growth) then the pots should be plunged on a layer of ashes in a frame or trench in the open ground where water will not settle, cover with leaf mould, soil, tanbark or similar material. No watering will be required unless it should be an unusually dry fall, or the potted bulbs may be placed in a cool airy cellar or out house and be covered in the same way, but here an occasional watering may be required for the soil must not dry out after the roots have started. The potted bulbs of most Narcissus should remain in the plunge for not less than 12 weeks, though some of the earlier flowering sorts—those marked 1 and 2—may be well rooted a couple of weeks sooner. The Polyanthus varieties are usually ready in 8 weeks and the Paper White and Double Roman in 5 to 6 weeks. As long as left in the plunge the bulbs will make but little top growth, advantage is taken of this and by bringing into the house a few pots at intervals of 10 to 14 days a succession of blooming Narcissus may be enjoyed from Christmas throughout the winter.

Always grow Narcissus cool for too much heat is detrimental. A light store room with a temperature not exceeding 50° is advised for a couple of weeks after the bulbs are taken from the plunge then remove to where they are to be flowered where 60° will be ideal and more than 70° is to be deplored.

A very satisfactory and easy way of growing Narcissus, Daffodils and Jonquils in the house for winter flowers is in "Henderson's Prepared Fibre" (offered on page 47) with this China or glass bowls without drainage holes may be used and placed anywhere without soiling carpet or furniture from drip. Full directions are given in our booklet "How to grow bulbs in Henderson's Prepared Fibre" free to customers on request.

Remember: Our Daffodil Bulbs are selected largest flowering size, not "seconds" or "Planting size" that are sold at lower prices.



# The Ajax Narcissus, or Trumpet Daffodils.

The "Trumpet" section of the Narcissus family is perhaps the most popular of all. They are as hardy as rocks for garden beds and borders and in grass they are unrivalled. The flowers are of large size; the perianth or spreading wing-like petals according to the variety measure from 2½ to 4 inches across and the trumpets vary from 2 to 4 inches in length. The flowers are of much substance, and gracefully poised on long, stiff stalks.

Daffodils are also among our most valuable bulbous plants for winter flowering in the house or green house. The bulbs potted in the autumn and plunged in the open ground, cold frame or placed in a cool airy cellar, until rooted, may then be brought into the house for flowering. By bringing in a few pots at intervals of 10 days or two weeks a succession of bloom may be maintained throughout the winter.

A very satisfactory and easy way of growing daffodils in the house is in "Henderson's Prepared Fibre" (offered on page 47) with this china and glass bowls without drainage holes may be used instead of pots. These may be placed anywhere without danger of soiling carpet or furniture from drip. Full directions are given in our Booklet "How to grow Bulbs in Henderson's Prepared Fibre" free to customers on request.

## ALL YELLOW TRUMPET DAFFODILS.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price	Each.	Doz.	100
<b>Conqueror</b> (2). A grand new variety, immense long-stemmed flowers, often 5 inches from tip to tip of perianth, splendid long well-flanged trumpet of golden yellow; perianth pale primrose; very free; height 13 inches....	\$ .25	\$2.50	\$18.00
<b>Diadem</b> (1). One of the earliest; large megaphone-like trumpet of deep rich yellow, well frilled at the mouth; perianth canary yellow; splendid for garden or forcing	.07	0.75	5.00
<b>Emperor</b> (3). One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; height 20 inches. \$18.00 per 1000.....	.04	.35	2.25
<b>Emperor, Mammoth Double-Nose Bulbs.</b> \$25.00 per 1000.....	.05	.15	3.00
<b>Glory of Leiden</b> (4). Immense flowers of great substance long, large, fluted trumpet of full rich yellow; full, broad, overlapping perianth petals of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; height 14 inches.....	.20	2.00	15.00
<b>Golden Bell</b> (2). A splendid new Irish variety, large wide-mouthed, well-frilled trumpet of bright yellow; gracefully twisted perianth petals of canary yellow; tall large and free; height 14 inches.....	.12	1.25	9.00
<b>Golden Spur</b> (1). One of the grandest Daffodils, with extra large, bold rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering; height 18 inches. Large selected bulbs. \$20.00 per 1000.....	.04	.35	2.50
<b>Golden Spur, Mammoth Double-Nose Bulbs.</b> \$30.00 per 1000.....	.05	.50	3.25
<b>Henry Irving</b> (1). A first-class and popular old variety for either pot culture, forcing, garden cultivation or naturalizing; very early; broad round yellow perianth petals and large yellow trumpet; height 18 inches.....	.04	.40	3.00
<b>Hoboken</b> (1). A new variety from Holland. Deep golden yellow throughout. It is an improved form of the old favorite "Tenby Daffodil," so prized for early forcing and naturalizing in partial shade; height 12 inches....	.05	.50	3.50
<b>King Alfred</b> (2). The largest and finest pure yellow daffodil in commerce; immense flowers of intense yellow; trumpet large and open with a deeply fluted mouth; vigorous and free; height 24 inches.....	1.25	12.00	
<b>Lord Roberts</b> (3). A grand new yellow trumpet daffodil. The flowers are of immense size with broad massive perianth and a noble trumpet; color, pure rich golden yellow throughout; tall, strong grower and a free bloomer height, 23 inches.....	.50	5.00	
<b>Monarch</b> (2). New and grand; a noble and refined "Giant Golden Trumpet" of full rich yellow, very large, of perfect form and fine substance; growth strong and sturdy; height 20 inches.....	2.00	20.00	
<b>Shakespeare</b> (3). An extra fine new seedling; a beautiful erect and bold flower with large broad light yellow perianth petals and an immense golden-yellow trumpet	.30	3.00	20.00
<b>Single Von Sion (Spurius Major)</b> (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding; height 15 inches. \$20.00 per 1000.....	.04	.35	2.50
<b>Van Waveren's Giant</b> (3). A famous Holland variety, the demand for which for grower's stock purposes has kept the price so high that we have been unable to offer it until this year. It is a veritable "Giant" among the "trumpets" producing freely truly immense flowers on strong stems 18 inches in length; trumpet very large with open mouth flanged at the brim. Color rich yellow; perianth petals primrose yellow; height 18 inches....	1.50	15.00	

## "WHITE WINGED" TRUMPET DAFFODILS.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price	Each.	Doz.	100
<b>Agrippine</b> (2). A fine new bicolor. Broad overlapping perianth petals of pure white; large rich yellow trumpet; similar to Horsfieldi but larger and finer.....	\$ .07	\$0.75	\$6.00
<b>Duke of Bedford</b> (2). A magnificent new bicolor of immense size; perfect form and splendid substance; broad perianth of pure white; long wide-mouthed trumpet of soft yellow; very early and fragrant; height 22 inches.....	1.00	10.00	
<b>Empress</b> (3). A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; height 20 inches \$18.00 per 1000.....	.04	.35	2.25
<b>Empress, Mammoth Double-Nose Bulbs.</b> \$26.00 per 1000.....	.05	.45	3.00
<b>Fairy</b> (2). A new free flowering long-stemmed Holland variety; splendid for late winter flowering and open ground planting; trumpet of rich yellow large and well expanded. Graceful perianth petals of sulphur white	.07	.75	6.00
<b>Grandee</b> (5). Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting; height 12 inches. ....	.03	.30	2.00
<b>Horsfieldi</b> (2). On account of disease discarded in favor of Empress.....			
<b>J. B. M. Camm</b> (3). A lovely Daffodil of great substance and of most refined and symmetrical form. Trumpet opens rich yellow, changing to light canary; perianth petals creamy white. The plant is a robust grower, free bloomer and most desirable for either garden or pot culture; height 12 inches. First class Certificate R. H. S.	.06	.60	4.50
<b>Mme. Plomp</b> (4). A splendid bi-color; large pure white perianth, golden-yellow trumpet very large well-formed flower of splendid substance; height 16 inches.....	.05	.50	4.00
<b>Mrs. Walter Ware</b> (3). This splendid new seedling received an Award of Merit from the Royal British Society for its size and beauty. The white perianth petals are broad and large, the trumpet long, well expanded and frilled at the brim; a strong grower and free bloomer; height 16 in.	.05	.50	3.50
<b>Princeps Maximus</b> (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphury; rich yellow trumpet; height 15 inches..	.03	.30	2.00
<b>Vanilla</b> (2). A very tall robust growing and free blooming bi-color with immense rich yellow trumpet and long narrow perianth petals of creamy yellow; slightly fragrant.....	.10	1.00	8.00
<b>Victoria</b> (2). A bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers; height 18 inches. \$18.00 per 1000.....	.04	.35	2.25
<b>Victoria Mammoth Double-Nose Bulbs.</b> .....	.05	.45	3.00
<b>Weardale Perfection</b> (4). A magnificent new variety, ranking high among the Giant Bicolors, having immense size and refined form; perianth petals large and pure white; trumpet of pale primrose color. Flowers of this variety have been exhibited 5 inches across. Height 24 inches.....	1.50	15.00	

## ALL WHITE TRUMPET DAFFODILS.

For free delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
<b>Albicans</b> (2). The "White Spanish Daffodil." Creamy white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim; height 14 inches	\$ .04	\$ .40	\$3.00
<b>L'Innocence</b> (2). A new large flowering white; trumpet broad at the mouth tapering megaphone-like to a narrow base; height 20 inches.....	.35	3.50	25.00
<b>Mme. de Graff.</b> Discarded on account of disease.....			
<b>Mrs. Betteridge</b> (3). A new refined and beautiful snow-white flower with a broad well-formed perianth and an elegantly flanged and fluted trumpet; height 12 inches	1.50	15.00	
<b>Mrs. Thompson</b> (2). An extra fine pure white variety, large and handsome, with an elegantly fluted trumpet. It is a strong grower, early and free bloomer; splendid for pot culture, forcing and the garden border; height 14 inches. \$20.00 per 1000.....	.04	.35	2.50
<b>Princess Ida</b> (2). A charming variety for either winter flowering, forcing or border culture. Perianth petals white; elegant white trumpet with flanged brim edged yellow; height 14 inches.....	.07	.75	5.00

For Mixed Trumpets for Naturalizing see page 24.





THE TRUMPET DAFFODILS.



# The Incomparable, Chalice-Cup and Crown Daffodils

These beautiful Daffodils are hybrids. The originals of most of the various family groups being crosses between the large trumpet Daffodils and the small cupped Poeticus, the blood of the latter supplying the red rimmed crowns to be found on some of the varieties in this section. These hybrid Daffodils embrace the greatest variety of forms and range of coloring. They are strong growers, free bloomers, hardy and thrive under garden culture or naturalized; for growing in pots of soil or bowls of fibre for winter flowers, they are splendid, and as cut flowers are greatly prized. The red rimmed varieties sometimes lose their red color in exposed hot sunny locations, therefore should be cut when only half expanded and be allowed to develop in water in the house.

## THE INCOMPARABLE DAFFODILS.

### NARCISSUS INCOMPARABILIS.

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. Characteristic: depth of crown  $\frac{1}{2}$  to  $\frac{3}{4}$  the length of a perianth petal. They are all perfectly hardy, thrive under garden culture or naturalized, and for flowering in the house or green house in winter are unsurpassed. The flowers are all large, often 4 inches across and are borne freely on long stems.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
<b>Autocrat</b> (3). Large star-like perianth, deeper yellow bowl-like crown; free flowering and vigorous; height 20 inches	\$.04	\$.35	\$2.50
<b>Beauty</b> (4). Every flower as perfect as if cut out with a die and of fine lasting substance; pure rich yellow throughout; edged with orange-red at a mouth of crown; height 23 inches.	.05	.50	4.00
<b>Cristata</b> (3). A very beautiful and distinct variety, large sulphur white perianth and a remarkably large open yellow cup, elegantly fluted and crested.	.20	2.00	15.00
<b>Frank Miles</b> (3). Beautiful clear soft yellow flowers—the perianth petals twist gracefully. Exceedingly effective in masses; height 22 inches.	.05	.50	3.75
<b>Gloria Mundi</b> (4). An extra fine large flowered variety with rich yellow perianth and a large open crown stained rich red-orange; height 18 inches.	.30	3.00	22.00
<b>Lucifer</b> (3). A large flowering handsome new variety with white perianth and cup of glowing red-orange; strong grower and free bloomer; height 18 inches.	.35	3.50	25.00
<b>Sir Watkin</b> (2). An old and popular variety and still one of the best and largest of this group; the flowers well grown often measure 5 inches across; a good doer and free bloomer; perianth butter yellow, crown deep golden; height 21 inches. Mammoth Double Nose Bulbs, \$25.00 per 1000.	.04	.40	3.00
<b>Stella</b> (3). White perianth and yellow crown; very popular on account of its low price for naturalization in quantity; \$12.00 per 1000.	.03	.25	1.50
<b>Stella Superba</b> (3). A grand bold flower; perianth clear white, large and spreading; a showy yellow crown; a strong grower and fine cut flower; height 20 inches.	.05	.50	3.50
<b>Princess Mary</b> (3). Broad reflexed perianth petals of cream white; large and much expanded crown of yellow edged and suffused rich orange; height 16 inches.	.05	.50	3.50

## THE "CHALICE CUP" DAFFODILS.

### NARCISSUS LEEDSII.

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perianth petals and white, cream or very pale citron crowns.

These chaste and beautiful Daffodils are highly prized for winter blooming in pots or pans of soil or bowls of fibre (see page 47), while cut for bouquets their fragrant flowers are greatly in demand. In flower beds and borders they are most charming, while naturalized in grass they produce a lovely effect.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
<b>Ariadne</b> . A large flower of refined beauty; perianth white; large saucer-shaped cup of ivory white prettily frilled at the margin.	\$.10	1.00	\$7.50
<b>Duchess of Westminster</b> (4). By some considered the "Queen of the Leedsii's," finely formed handsome flowers large spreading white perianth of long tapering petals, long canary yellow crown changing to white; a strong grower and free bloomer.	.12	1.25	9.00
<b>Katherine Spurrel</b> (4). A grand new variety; flowers of large size, beautiful form and splendid substance; broad overlapping perianth petals of snow-white and a delicate canary colored crown; an especially fine cut flower.	.05	.50	4.00
<b>Mrs. Langtry</b> (4). A remarkable free flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose. On account of its low price it is largely used for naturalizing; \$10.00 per 1000.	.03	.25	1.50
<b>Mary Magdaline De Graaff</b> (4). A distinct and beautiful new variety, usually two flowers to a stem, with broad white perianth petals and widely expanded primrose crown often suffused with orange or a terra cotta shade.	.04	.35	2.50
<b>Mountain Maid</b> (3). A new and fine Leedsii with broad snow-white petals and a pure white cup; graceful nodding flowers; height 15 inches.	.50	5.00	
<b>Water Witch</b> (3). A large and graceful pure white flower—the globular cup opens light lemon color, but soon changes to white.	.12	1.25	9.00
<b>White Lady</b> (4). A grand new giant flowering variety. Virtually a <i>White Sir Watkin</i> . Large, broad, pure white perianth, and a bold frilled cup of pale citron passing to white; height 15 inches.	.15	1.50	12.00

## THE CROWN DAFFODILS.

### NARCISSUS BARI AND BURBIDGEI.

This group is the result of garden crosses between Trumpets, Poeticus and Incomparabilis. Characteristic: depth of crown  $\frac{1}{2}$  to  $\frac{3}{4}$  the length of its perianth petal. All are hardy as rocks, producing long-stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent. For winter flowering in pots or pans of soil or bowls of fibre (see page 47) they are beautiful.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Each.	Doz.	100
<b>Albatross</b> (4). A large handsome flower, perianth white, cup pale citron-yellow prettily filled and edged orange-red; height 18 inches.	\$.12	1.25	\$10.00
<b>Barri Conspicuua</b> (4). A flower of great beauty and substance, large broad spreading yellow perianth; broad short crown edged with orange-scarlet; a robust strong grower and free bloomer; height 20 in. \$10.00 per 1000	.03	.25	1.25
<b>Baroness Heath</b> (3). A Burbidgei hybrid with light yellow star-like perianth and orange yellow cup; handsome and distinct; height 18 inches.	.07	.75	5.00
<b>Circlet</b> (2). A new and extra fine variety with broad, slightly reflexed perianth and a flat fluted crown of bright yellow lightly edged with orange; height 16 inches.	.75	7.50	—
<b>Coeur de Lion</b> (4). A very beautiful new variety; flower large and of fine form with a cup brilliantly colored fiery reddish orange; perianth, primrose; height 15 inches.	1.25	12.00	—
<b>Doothy Wemyss</b> (5). Splendid large white flowers with a bright yellow crown distinctly edged reddish-orange. A strong tall grower, late but free bloomer; height 22 inches. Award of Merit R. H. S.	.10	1.00	8.00
<b>Falstaff</b> (3). Pure white large petalled flower with a small lemon yellow cup edged with orange. Beautiful in the garden border or naturalized in masses and a gem for cutting; height 16 inches.	.04	.40	3.00
<b>Firebrand</b> (3). Perianth, cream-white shaded lemon at the base; cup, fiery orange-red and prettily fluted; height 17 inches.	.15	1.50	10.00
<b>Flora Wilson</b> (4). A large pure white perianth; yellow crown deeply stained with orange red; strikingly beautiful height 20 inches.	.06	.65	4.50
<b>Incognito</b> (3). A choice new variety with large flat white perianth and large flattened filled crown of bright yellow rimmed apricot-orange. A beautiful and durable flower; height 16 inches.	.75	7.50	—
<b>Sea Gull</b> (2). One of the largest and most beautiful in this class; pure white spreading perianth cup canary edged apricot; height 21 inches.	.07	.75	6.00
<b>Sensation</b> (4). New; fine yellow perianth and a handsome open crown of canary yellow broadly edged orange-scarlet height 20 inches.	.15	1.50	10.00

## "PETITE" DAFFODILS.

Under this heading we offer some rare little gems especially suited for pot culture and well drained locations as in rock work.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
<b>Bulbocodium Conspicuua</b> (4). The yellow "Hoop Petticoat" Daffodil; rich golden yellow flowers in the form of an inflated skirt; height 6 inches.	\$.04	\$.40	\$3.00
<b>Bulbocodium Monophylla</b> (1). The white "Hoop Petticoat" Daffodil; snow-white flowers of exquisite beauty; height 6 inches.	.07	.75	6.00
<b>Johnstoni, Queen of Spain</b> (2). Very distinctive and graceful small flowers of clear yellow; straight trumpet, reflexing perianth; beautiful naturalized; height 10 inches.	.10	1.00	8.00
<b>Moschatus</b> (1). The Spanish White Daffodil; a little gem; small pure white flowers; height 6 inches.	.06	.60	4.50
<b>Triandrus Albus</b> (3). "Angel's Tears." Dainty little white cyclamen-like flowers; height 7 inches.	.05	.50	3.50

## MIXED NARCISSUS AND DAFFODILS.

### FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase for years.

For Free Delivery add 10c. per doz. or 80c. per 100 to price.	Doz.	100	1000
Mixed Large Trumpets	\$.25	\$1.25	\$10.00
" Medium Trumpets	.20	1.00	8.00
" Hybrid Seedlings. Extra fine hardy trumpet varieties containing many sorts equal to the best named	.35	2.75	25.00





THE INCOMPARABLE, CHALICE CUP AND CROWN DAFFODILS.



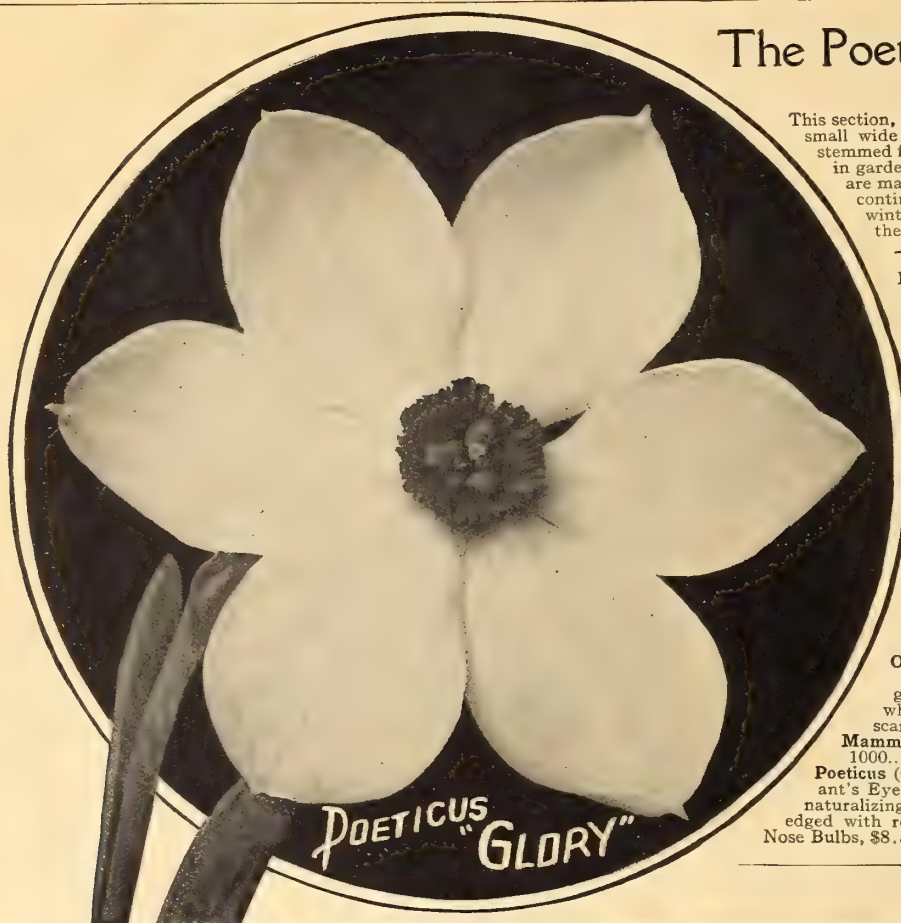
### The Poet's or "Pheasant's Eye" Narcissus

#### NARCISSUS POETICUS.

This section, *Narcissus Poeticus*, has instead of a trumpet or crown a small wide mouthed cup. All are hardy as rocks, producing long stemmed fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots or bowls of fibre (see page 47) select the earlier varieties and grow on cool and slow.

For Free Delivery add 5c. per doz. or 40c. per 100.

	Each.	Doz.	100
<b>Cassandra (4).</b> The largest, most beautiful and perfect of the Poeticus family; a noble flower of fine substance with broad open white perianth; cup deeply rimmed with dark-red; habit tall and vigorous. Award Merit R. H. S.; height 17 inches.	\$ .25	2.50	18.00
<b>Glory (4).</b> A grand new variety producing immense snow-white flowers of perfect form; cup yellow, edged red.	.10	1.00	7.00
<b>Grandiflorus (5).</b> A new and large type of the late flowering Poeticus; very large and handsome flowers; pure white with yellow cup suffused with crimson; height 19 inches.	.04	.40	3.00
<b>King Edward VII (Almira) (5).</b> A new and magnificent large flowering variety, with a broad round white flower of great substance and yellow cup edged deep red; height 15 inches.	.05	.50	3.50
<b>Ornatus (4).</b> The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet; height 13 inches. \$9.00 per 1000.	.02	.20	1.25
<b>Mammoth Double Nose Bulbs, \$12.00 per 1000.</b>	.03	.25	1.50
<b>Poeticus (6).</b> The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 in. Mammoth Double Nose Bulbs, \$8.50 per 1000.	.02	.20	1.15



#### THE HARDY CLUSTER-FLOWERED DAFFODILS NARCISSUS POETAZ.

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus-like flowers are borne in clusters like the Polyanthus. Planted in permanent quarters they form large luxuriant clumps. They also do finely in pots of soil or bowls of fibre (see page 47), flowering in winter.

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.

	Each.	Doz.	100
<b>Alsace (3).</b> Pure white with yellow cup, having a slight reddish edge when newly opened; broad large flower usually 3 to a stem.	\$.06	\$ .65	\$5.00
<b>Elvira (4).</b> A large flower of remarkable substance, 3 to 4 borne on long stems, 2 to 3 stems to a bulb; fine for cutting; color pure white with yellow cup; strong grower and free flowering; height 24 in.	.05	.50	3.50
<b>Irene (4).</b> Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb. The largest yellow.	.07	.75	6.00
<b>Klondyke (3).</b> A grand showy new variety bearing 5 to 7 large flowers to a stem; perianth yellow; cup rich golden; height 14 in.	.20	2.00	16.00
<b>Triumph (3).</b> A magnificent new variety of Poetaz bearing at least three very large flowers on a stem; perianth broad and snow white; fluted cup of golden yellow; height 16 in.	.12	1.25	9.00

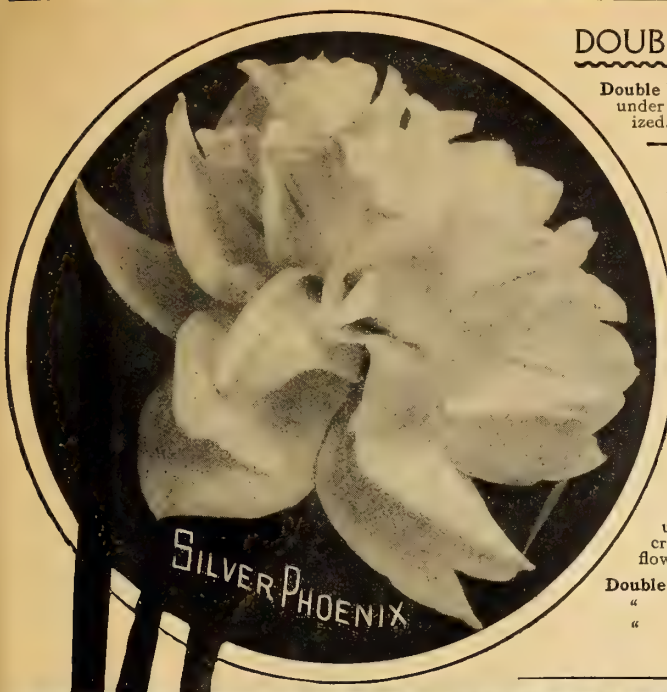


We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



## DOUBLE NARCISSUS AND DAFFODILS.

Double Flowering Daffodils are hardy and especially adapted for open-ground planting where, under congenial conditions, they thrive and increase for years in beds, borders or naturalized. Valuable also for winter flowering in pots of soil or bowls of fibre (see page 47).



For Free Delivery add 10c. per doz. or 80c. per 100 to Price.

	Each.	Doz.	100
<b>Alba Plena Odorata (6).</b> "The Double White Poet's Narcissus." Double snow-white Gardenia-like flowers, exquisitely scented; late flowering; height 15 inches. \$9.00 per 1000.....	\$.03	\$.25	\$1.25
<b>Orange Phoenix (3).</b> "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting; height 17 inches.....	.04	.35	2.25
<b>Plenipo (2).</b> A fine new hybrid between double Von Sion and Poeticus. The plants are sturdy, of erect habit and bear freely large handsome double flowers of elegant form, showing three shades of color in each flower—yellow, white and primrose. Splendid for either gardens or pot culture.....	.20	2.00	16.00
<b>Sulphur (or Silver) Phoenix (3).</b> "Codlins and Cream." Large creamy-white flowers with sulphur nectary; height 18 inches....	.04	.40	2.50
<b>Double Von Sion (2).</b> The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed or several years it will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts.			
<b>Double Von Sion First Size Bulbs.</b> \$20.00 per 1000.....	.03	.35	2.25
" " <b>Extra Size Bulbs.</b> \$25.00 per 1000.....	.04	.40	3.00
" " <b>Double Nose Bulbs,</b> producing two or more flowers each—\$32.00 per 1000.....	.05	.50	3.50



## NARCISSUS JONQUILLA OR JONQUILS.

Much prized for their deliciously scented golden flowers, perfectly hardy in gardens or naturalized, also admirably adapted for winter flowering in pots of soil. They are also highly attractive when grown in bowls or dishes of Henderson's Prepared Fibre. (See page 47.)

For Free Delivery add 5c. per doz. or 40c. per 100 to Price.

	Each.	Doz.	100
<b>Single Jonquil (5).</b> The well-known favorite. Rich yellow, very fragrant; height 14 in.; \$7.50 per 1000.....	\$.02	\$.15	\$1.00
<b>Double Jonquil.</b> Heads of small but very double deep golden-yellow flowers, powerfully scented.....	.04	.40	3.00
<b>Campernelle (2).</b> Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in.; \$9.00 per 1000.....	.02	.15	1.00
<b>Rugulosus (2).</b> An improved large flowering Campernelle with broad perianth and large wrinkled cup; full yellow; height 18 in. \$10.00 per 1000....	.02	.20	1.25
<b>Giant Double Campernelle Jonquil.</b> A rare and beautiful variety bearing very large double yellow and orange fragrant flowers on 20 inch stems.....	.06	.65	5.00

**NEW BOOK. Narcissus, Daffodils and How to Grow Them.**

Written by a Narcissus lover who has made a hobby of their culture for many years and whose collection of varieties is probably the most extensive of any in America. Price, net, \$1.10; or postpaid for \$1.20.



## POLYANTHUS NARCISSUS.

The *Polyanthus* varieties of *Narcissus* are not only beautiful but deliciously sweet scented, and of the easiest culture, very free flowering and continuing in long bloom. Their tall spikes of bloom bear from six to one dozen flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. They are not quite so hardy as the other types of *Narcissus*, and therefore should be carefully protected in cold climate when grown in the garden. South of the freezing belt they are splendid for gardens and "naturalize" well.

For growing in pots or pans of soil or bowls of Henderson's Prepared Fibre (see page 47), they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price.

### ALL YELLOW POLYANTHUS NARCISSUS.

	Each.	Doz.	100
<b>Lord Canning.</b> Clusters of large golden-yellow flowers with orange cups; extra fine.....	\$ .06	\$ .65	\$5.00
<b>Queen of Yellows.</b> A splendid variety, large round flowers with broad overlapping petals of bright yellow with orange cups; many of these flowers are borne on a stalk, thus forming a big cluster; very free and continuous bloomer.....	.06	.60	4.00
<b>Sir Isaac Newton.</b> Fine large round yellow flowers with golden yellow cup borne in many flowered clusters on tall stems; very free and showy.....	.06	.60	4.00

### WHITE AND YELLOW POLYANTHUS NARCISSUS.

<b>Bazelmann Major.</b> Large flowers in immense clusters; broad pure white perianth, large dark yellow cup; one of the finest <i>Polyanthus</i> <i>Narcissus</i> in cultivation.....	.06	.65	5.00
<b>Grand Monarque.</b> Purest white flowers of largest size with canary-yellow cups; borne in large heads.....	.05	.50	3.50
<b>Mont Cenis.</b> A splendid large flowered variety having broad round overlapping petals of white and large yellow rich cup; of compact, stocky growth, carrying large clusters of bloom.....	.06	.65	5.00
<b>Maestro.</b> Large round thick petalled flowers of cream white, with deep orange cup; a grand sort.....	.06	.60	4.00
<b>Double Roman or Constantinople.</b> An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers.....	.04	.35	2.50



## All White Polyanthus Narcissus.

For Free Delivery add 12c. per doz. or \$1.00 per 100 to Price.

	Each.	Doz.	100
<b>White Pearl.</b> Large pure white flowers opening with cream cups, which change to pure white in a day or two; these chaste and beautiful flowers are borne in large clusters.....	\$ .05	\$ .50	\$4.00
<b>Paper White "Grandiflora" or Large Flowering.</b> This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. Paper White narcissus do splendidly when grown in pots of soil or in bowls of Henderson's Prepared Fibre. (See page 47.)			
<b>Paper White, First Size Bulbs.</b> \$14.00 per 1000.....	.03	.25	1.50
<b>Paper White Mammoth Bulbs.</b> \$18.00 per 1000.....	.04	.30	2.00

## Chinese Sacred Narcissus.

The "Shui Sin Far" or Water Fairy Flower, Jos Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of *Narcissus*, bearing in profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter.

Price, large true China-grown bulbs, 10c. each; \$1.00 per doz.; \$8.00 per 100. For free delivery add 24c. per doz., or \$2.00 per 100 to price.



**Remember: Our Daffodil Bulbs are selected largest flowering size,** not "seconds" or "planting size" that are sold at lower prices.



## HENDERSON'S MISCELLANEOUS BULBS FOR AUTUMN PLANTING



### HENDERSON'S PREPARED FIBRE.

Is an excellent modern medium in which to grow and flower bulbs during winter in bowls, jardineres, fern dishes, etc. **without drainage.** Always sweet, clean to handle, no drip. The most charming way of growing bulbs for the house. (See page 47). Full directions in our booklet "How to Grow Bulbs in Henderson's Prepared Fibre," free to customers.

### AGAPANTHUS UMBELLATUS.

**THE BLUE AFRICAN LILY.** The old favorite; flowers bright blue. These are noble ornaments on lawns in pots or tubs on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers 20 to 30 borne in clusters measuring fully a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. (*Ready in November.*) 25c. each; \$2.50 per doz., or delivered 30c. each; \$3.00 per doz.

### ACHIMENES.

These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades white to crimson, including many beautifully spotted. (*Ready in November.*) Mixed Varieties, 8c. each, 75c. per doz.; \$5.00 per 100.

### "International Prize" Amaryllis.

Awarded the Prize at the International Flower Show, Grand Central Palace, New York, 1913.

These giant flowering hybrids of Vittata are unnamed seedlings from a famous English collection and are of exceptional beauty. The coloring and markings are exquisite; the bulbs are very large, and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbous plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 2 to 3 feet high, bearing enormous wide petalled flowers, averaging 8 to 10 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

Mixed varieties, 85c. each; \$8.50 per doz., or delivered 90c. each; \$9.00 doz.

**Amaryllis Johnsoni.** (*Bermuda Spice Lily.*) A very popular variety; large flowers of bright red, with a white stripe down each petal; an early and abundant bloomer and a robust grower. Large bulbs. 35c. each; \$3.50 per doz. or delivered 40c. each, \$4.00 doz.

**Amaryllis Formossima.** (*Jacobean Lily.*) A quaintly-shaped, beautiful flower of grand, dark scarlet, free-blooming; forces well and can be grown in water like Hyacinths. 20c. each; \$2.00 per doz., or delivered 23c. each, \$2.25 per doz.

**Amaryllis Belladonna Major.** (*Belladonna Lily.*) Autumn-blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each carrying from 6 to 12 beautiful flowers, "sweet as lilies," of silvery-white, flushed and tipped with rose. South of Washington these Belladonna Lillies will thrive in open ground if planted 6 inches deep in light, well-drained soil; they will then bloom year after year. 15c. each; \$1.50 per doz., or delivered 18c. each, \$1.75 per doz.

**Amaryllis (Vallota) Purpurea.** (*"The Scarborough Lily."*) A most beautiful and free summer and autumn-blooming Amaryllis-like bulbous plant that produces strong spikes of brilliant scarlet flowers. They are splendid for pot culture in window gardens and conservatories. If several bulbs are planted in a 10-inch pot or tub, they form highly decorative groups for piazza and lawn. We have frequently seen such a potful bearing 20 to 25 spikes, each carrying 5 to 8 flowers at one time. 25c. each; \$2.50 per doz., or delivered \$2.75 per doz.

**Amaryllis (Nerine) Sarniensis.** (*Guernsey Lily.*) These Lilies are probably the most popular and useful of the Amaryllis family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 in., surmounted with lily-like flowers, of rich salmon-red, about 2 in. across. 25c. each; \$2.50 per doz.; or delivered \$2.75 per doz.

### ALLIUMS.

**Aureum.** (*Molly or Golden Allium.*) One of our most showy border plants, perfectly hardy, bearing large umbels of golden yellow flowers in June. An old favorite, and fine for naturalizing in the garden, where it forms large clumps. Height, 1 foot, 12c. per doz.; 75c. per 100; \$5.00 per 1000.

**Neapolitanum Grandiflorum.** This is an important variety for winter flowering in pots of soil or bowls of Henderson's Fibre (see page 47), and is also extensively forced by florists for cut flowers, as they last well. The blossoms are borne in large umbels and are pure white with green stamens. They may be had in flower from Dec. to April. Height 15 to 18 inches. Large bulbs, 25c. per doz.; \$1.50 per 100; \$12.00 per 1000.

**Ostrowskianum.** A beautiful new species from Asia Minor, with large heads of beautiful rose-colored flowers, on stalks 2 feet high: very early, free-flowering and hardy. 25c. per doz.; \$1.60 per 100.



We Supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



## ANEMONES.

Highly ornamental winter, spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlet, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

**Double Poppy-flowered.** (*Coronaria, fl., pl.*) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors, 30c. doz., \$2.00 per 100, or delivered, \$2.25 per 100.

**Single Poppy-Flowered.** (*Coronaria.*) Large beautiful saucer-shaped. Poppy-like blossoms flowering continuously throughout spring and early summer. Mixed colors, 20c. doz., \$1.25 per 100, or delivered \$1.50 per 100.

**Giant "St. Brigid" Anemones.** A new and greatly improved Irish race bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, and of the richest as well as the daintiest colors, marking blendings, etc. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are extravagantly beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted this fall will flower during the winter in pots in the house, or they may be grown on in cold frames for spring blooming or may be planted in the open ground in sheltered locations if well protected. **Mixed Colors.** 40c. doz.; \$2.75 per 100, or delivered \$3.00 per 100.

**Fulgens.** The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time. 35c. doz., \$2.50 per 100, or delivered \$2.75 per 100.

## BLOOD ROOT.

(*Sanguinaria Canadensis Major.*) A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, large pure white flowers. Height, 6 inches; 10c. each; \$1.00 doz.; \$7.00 per 100, or delivered for \$1.25 doz., \$8.50 per 100.



## ANEMONES.

### HARDY VARIETIES.

These are beautiful subjects for permanent situations or naturalized in quantity in the grass or wild garden or the hardy border where they soon form large colonies of great beauty; a situation partially shaded suits them to perfection. (*Ready in November.*)

**Apennina.** Beautiful rich blue flowers, as large as a fifty cent piece; elegantly cut foliage; it blooms profusely in early spring; fine in garden borders and naturalized; also beautiful grown in pots.  $\frac{1}{2}$  foot, 15c. doz.; \$1.00 per 100; \$7.50 per 1000, or delivered \$1.25 per 100; \$9.00 per 1000.

**Blanda.** The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are  $1\frac{1}{2}$  inches across. It is a lovely variety; and as hardy as a rock. It spreads itself in large clumps, grows freely; fine for naturalizing and forces easily in pots for winter flowers. 25c. doz.; \$1.50 per 100; \$12.00 per 1000, or delivered, \$1.75 per 100; \$14.00 per 1000.



## ARUM.

For free delivery add 25c. per doz., \$2.00 per 100.

**DRACUNCULUS.** (*Dragon Arum.*) flowers 1 foot long, purple, red, and black-blue; stem beautifully marbled, leaves, handsome, resembling a small palm; a rapid grower, making a curious and ornamental pot plant. 12c. each; \$1.25 doz.; \$9.00 per 100.

**Cornutum, or Red Calla.** A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration. 12c. each; \$1.25 doz.; \$8.00 per 100.

**Sanctum, or Black Calla.** The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, of a rich, dark purple color and green underneath. The spathe rising from the center of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla Ethiopica. Large bulbs. 12c. each; \$1.25 doz.; \$10.00 per 100.







THE YELLOW  
CALLA,  
ELLIOTTIANA

THE GODFREY  
EVERBLOOMING  
CALLA.



## CALLAS.

**Calla Aethiopica, or Lily of the Nile.** This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room making less foliage. Extra large bulbs, 20c. each, \$2.00 per doz.; or delivered \$2.25 per doz.

**The Godfrey Everblooming Calla.** This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. (See cut.) Dormant bulbs, 25c. each, \$2.50 per doz. or delivered \$2.75 per doz.

## CALLAS. —Continued.

**Little Gem Calla.** This little pigmy rarely exceeds 12 inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. A fine house plant. Dry bulbs, 10c. each; \$1.00 per doz. or delivered \$1.15 per doz.

**Yellow Calla, Elliottiana.** The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliottiana are spotted with white. Mammoth 3 year old bulbs, 60c. each, \$6.00 per doz., or delivered \$6.50 per doz.

**Spotted Leaf Calla.** (*Richardia Alba Maculata*.) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. Large bulbs, 12c. each, \$1.25 per doz. or delivered \$1.50 per doz. (For "Black Callas" and "Red Callas" see Arums, page 30.)

## CAMASSIA or INDIAN QUAMASH.

**Esculenta.** Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 20c. doz.; \$1.25 per 100; or delivered \$1.50 per 100.

**Cusicki.** A very large flowering type having rosettes of broad grey-green leaves and 3 to 4 foot stems bearing racemes of large light blue flowers. 10c. each; \$1.00 per doz.; \$7.00 per 100, or delivered \$7.50 per 100.

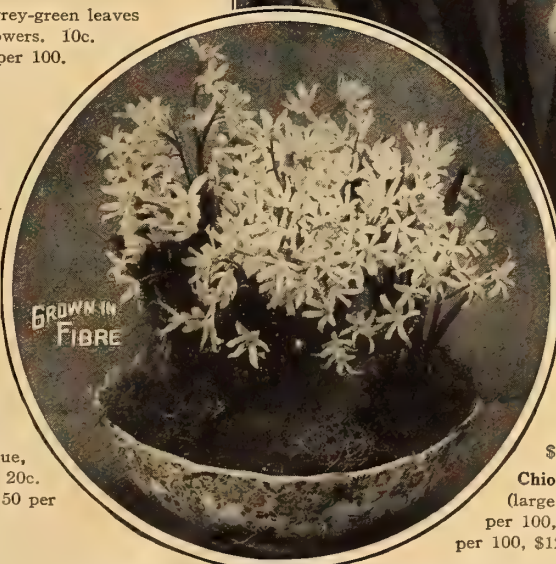
## CHIONODOXA.

GLORY OF THE SNOW.

These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; naturalized in the lawn they are charming; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture for winter blooming in the house and for forcing, for cut flowers. (See cut.)

Remember that our Chionodoxa bulbs are large cultivated bulbs that will throw up several spikes bearing several flowers on each not the collected "seconds" that can be sold at a lower price.

**Chionodoxa Gigantea.** Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 20c. per doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100, \$12.00 per 1000.



**Chionodoxa Luciliae.** Bright blue with large clear white center (large cultivated bulbs). 20c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100, \$12.00 per 1000.

**Chionodoxa Sardensis.** Intense deep blue (large cultivated bulbs). 25c. doz., \$1.25 per 100, \$10.00 per 1000; or delivered \$1.50 per 100, \$12.00 per 1000.





## Spring-Flowering CROCUS.

The Crocus is one of the earliest flowers of spring and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; planted in large groups of golden yellow, striped, purple, or of pure white. In lawns planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the sod moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn.

The large-flowering named varieties are ornamental when flowered in pots or bowls of Henderson's Prepared Fibre (see page 47). Six or eight roots should be planted in a pot of about five inches diameter.

### LARGE-FLOWERING NAMED CROCUS.

Our bulbs of Named Crocus are selected largest size and will produce several flowers each. We do not import any cheap "seconds."

For Free Delivery add 15c. per 100 to price.	Doz.	100	1000
<b>Albion.</b> Lavender striped white and violet.....	\$ .20	\$1.25	\$10.00
<b>Baron von Brunow.</b> Purplish mauve shading to deep purple at tips.....	.20	1.25	10.00
<b>Cloth of Gold.</b> Golden yellow shaded golden bronze; very early.....	.12	.75	6.50
<b>Cloth of Silver.</b> Silvery white striped lilac.....	.15	1.00	9.00
<b>David Rizzio.</b> Heliotrope shaded purple.....	.20	1.25	10.00
<b>Mont Blanc.</b> Large, pure white.....	.20	1.25	10.00
<b>Queen of the Netherlands.</b> Large, round petalled white..	.20	1.25	10.00
<b>Yellow Mammoth.</b> Large, golden yellow.....	.20	1.35	12.00
<b>Yellow.</b> First size bulbs.....	.15	1.00	9.00

### MIXED SPRING-FLOWERING CROCUS.

Our bulbs of Mixed Crocus are all of largest size and will produce several flowers each. We do not import any cheap "seconds."

For Free Delivery add 10c. per 100 to price.	Doz.	100	1000
<b>Blue and purple mixed</b> 1st size bulbs, not seconds.....	\$ .12	\$ .85	\$7.00
<b>Variegated and striped</b> " " " " .....	.12	.85	7.00
<b>White mixed</b> " " " " .....	.12	.85	7.00
<b>Yellow (1st size)</b> " " " " .....	.15	1.00	9.00
<b>All colors, mixed</b> " " " " .....	.12	.85	7.00

### NEW GIANT-FLOWERING CROCUS.

We herewith offer our customers a set of Giant Flowering Crocus—new seedlings—and great improvements on older varieties both in size of flowers and in coloring. The bulbs of these new giants are very large, and each bulb is capable of producing several flowers. For winter flowering in pots—grown cool—they are magnificent, as well as for out-door culture or bowls of fibre (see page 47).

For Free Delivery add 15c. per 100 to price.	Doz.	100	1000
<b>Fantasy.</b> Lavender striped purple.....	\$ .25	\$1.50	\$12.00
<b>Hero.</b> Rich deep purple.....	.25	1.50	12.00
<b>King of White.</b> Extra large white.....	.25	1.50	12.00
<b>Lothair.</b> White striped blue.....	.25	1.50	12.00
<b>May.</b> Fine large round petalled white.....	.25	1.50	12.00
<b>Purpurea Grandiflora.</b> Largest purple.....	.25	1.50	12.00
<b>Surprise.</b> White striped and veined indigo-blue.....	.25	1.50	12.00
<b>Triumph.</b> Blue shaded violet-purple.....	.25	1.50	12.00
<b>Giant Flowering Hybrids, Mixed Colors.</b> From giant flowering seedlings, including new colors.....	.15	1.00	9.00

### AUTUMN FLOWERING CROCUS or COLCHICUMS.

Bear their large flowers in the autumn—and without foliage, the latter appearing the succeeding spring. For this reason they appear to best advantage when nestling in the grass especially on terrace or hillside. In congenial locations they thrive increase and flower year after year.

For Free Delivery add 5c. per doz. or 40c. per 100 to price.	Each.	Doz.	100
<b>Colchicum Parkinsoni.</b> Large flowers of white tessellated checkered with rose and purple.....	\$ .04	\$ .40	\$3.00
" <b>Autumnale Mixed Colors.</b> White, purple, rose striped, etc., in many shades.....	.04	.40	3.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.



## CROWN IMPERIALS.

Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups, bearing gorgeously colored flowers. For free delivery add 3c. per bulb or 30c. per doz. to price.

**Aurora.** Red, 20c. each, \$2.00 per doz.

**Crown upon Crown.** Several whorls of flowers one above the other. 20c. each, \$2.00 per doz.

**Sulphurea.** Sulphur-yellow, 20c. each, \$2.00 per doz.

**Mixed Colors.** 15c. each, \$1.00 per doz., \$10.00 per 100.



## DIELYTRA, or "Bleeding Heart."

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped pink and white flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. (Ready in November.)

**Dielytra Spectabilis.** Large flowering roots. 20c. each, \$2.00 per doz., or delivered 25c. each, \$2.50 doz.



## GIANT PERSIAN CYCLAMEN.

These are among our most beautiful and interesting winter and spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom; the flowers range through many shades of pink, crimson, white, etc., some being beautifully spotted. Most of them are, moreover, delicately fragrant. Our bulbs are from the most famous Cyclamen grower in Europe and will produce flowers of rare merit. The flowers of this magnificent giant strain are of extraordinary size for Cyclamen, and of great substance. The leaves are proportionately large and beautifully marked. We offer the following separate colors, viz.:

**Rose Color, White or Crimson,** at 20c. each, \$2.00 per doz., or delivered \$2.15 per doz.

**New Salmon, Colored, beautiful.** 30c. each, \$3.00 per doz.

**Mixed Colors, Giant Persian Cyclamen,** 18c. each, \$1.75 per doz., or delivered, \$1.90 per doz.

## NEW GIANT BUTTERFLY CYCLAMEN.

This new type (C. Roccoco) produces very large flowers with fringed and fluted edges being further distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower usually corresponds with the marginal color. **Mixed Colors,** each 30c.; \$3.00 per doz.; or delivered, \$3.25 per doz.



## ERYTHRONIUM. (DOG'S TOOTH VIOLETS.)

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots or bowls of Henderson's Fibre, for winter blooming.

**Erythronium Grandiflora. Mixed Colors.** New large flowered hybrids, including purples, rose, white, etc.; 35c. doz.; \$2.25 per 100; or delivered \$2.50 per 100.

Growing bulbs in fibre is an interesting, easy, and cleanly method of flowering them in the house in Winter. See page 47.



## HENDERSON'S SUPERIOR FREESIAS

Freelias are most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks. (See cut.)

**Refracta Alba.** The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. **Mammoth Bulbs**, 35c. per doz.; \$2.50 per 100; or delivered \$2.65 per 100.

## GIANT WHITE FREESIA PURITY.

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers.

**Mammoth Bulbs**, 50c. per doz.; \$3.50 per 100; or delivered \$3.65 per 100.

## NEW COLORED FREESIAS.

These beautiful novelties are rapidly winning favor on account of their lovely and unique colorings and shadings, their delicate fragrance and their free blooming qualities. Each principal spike usually carries 7 to 9 flowers—while the side spikes of which each bulb produces several usually bear 5 to 6 flowers. Their culture differs in no way from that of *Freelias Refracta*.

	Each.	Doz.
<b>Amethyst.</b> Soft lavender mauve.....	\$ .35	\$3.50
<b>Chapmani.</b> Rich orange yellow.....	.30	3.00
<b>Leichtinii Major.</b> Light primrose with orange blotch \$2.50 per 100.....	.03	.35
<b>Rosa Bonheur.</b> Soft rose with yellow.....	.60	6.00
<b>Salmonetta.</b> Pale salmon and apricot.....	.60	6.00
<b>Tubergiana.</b> Carmine-rose.....	.35	3.50
<b>Mixed Hybrids.</b> Including many beautiful new colors, shades and combination.....	.20	2.00

## FRITILLARIA MELEAGRIS.

Singular dwarf spring-flowering plants, bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. **Mixed Varieties**, 25c. per doz.; \$1.50 per 100; or delivered \$1.75 per 100.



## EARLY-FLOWERING GLADIOLUS.

These Gladiolus are invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the *Gandavensis Gladiolus*; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. (Ready in November.) (For Free Delivery in the U. S. add 4c. per doz. or 25c. per 100.)

**Ackerman.** Salmon-flaked carmine; violet eye. 35c. per doz.; \$2.50 per 100.

**Apollo.** Orange-salmon with orange blotch. 25c. per doz.; \$1.50 per 100.

**Blushing Bride.** Most beautiful ivory white flowers with crimson flakes; early. 25c. per doz.; \$1.50 per 100.

**Crimson Queen.** Orange-scarlet flaked violet. 35c. per doz.; \$2.25 per 100.

**Peach Blossom.** Lovely new variety; good winter forcer; delicate rosy blush blotched rose and cream. 30c. per doz.; \$2.00 per 100.

**The Bride.** (*Colvilli Alba*.) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers. 25c. per doz.; \$1.50 per 100.

**Mixed Early-flowering Hardy Gladiolus.** 20c. per doz.; \$1.25 per 100.

**Remember: If you want Flowers in your house this winter, or in your garden next spring, you must plant Bulbs this Fall.**





## GERMAN IRIS or FLEUR-DE-LIS.

IRIS GERMANICA AND ALLIED SPECIES.

These the true Fleur-de-Lis—but greatly improved—are well termed "Garden Orchids" and they fairly out rival the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites then some are marked and margined with other colors in exquisite harmony, and all have showy yellow or orange crests or beards, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with stems in water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one which is liable to cause decay. Our collection—herewith catalogued—contains many new and choice varieties, representatives from the sections and species usually grouped under the head "Germanica" and we are confident many of them will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year—early in September is the best time for the plants are then dormant. The roots are ready for shipment from Sept. 1st to Dec. For free delivery in the U. S. add 5c. each.

**Albert Victor.** Standard light blue, falls lavender; tall strong grower; large fragrant flower; 3½ feet.

**Assurez.** Standard bright violet, falls crimson-purple; 26 inches.

**Atrocoerulea.** Standard pale blue, falls violet blue.

**Atropurpurea.** Standard and falls both rich claret-purple.

**Attraction.** Standard pale blue, falls deep blue shading lighter at the base.

**Aurea.** Standard and falls both rich chrome yellow; 2 feet.

**Australis.** Standard and falls clear lavender; very large flowers and a tall strong grower; 4 feet.

**Chelles.** Standard bright golden yellow, falls bright red-purple; beautifully netted.

**Dalmatica.** Standard lavender, falls deeper lavender; large and free-flowering; fragrant; 3½ feet. 30c. each; \$3.00 per doz.

**Delicata.** Standard pale lavender, falls white delicately traced and tipped lavender.

**Delicatissima.** All white heavily frilled with blue; 2 feet.

**Florescens.** Standard and falls soft yellow; fragrant; 30 inches.

**Florentina.** Standard cream-white, falls white tinged lavender, claw yellowish veined purple; 2 feet. The "Orris Root" of commerce.

**Florentina Silver King.** A beautiful large pure white variety of the above; 2 feet.

**Gipsy Queen.** Standard old gold shaded smoke-pearl, falls black-maroon netted light yellow; late bloomer; 2 feet.

**Idion.** Standard golden yellow, falls golden yellow lightly netted with cinnamon-brown. 35c. each, \$3.50 per doz.

**Innocenza.** Standard and falls both ivory-white; crest rich golden. 26 inches.

**Khediye.** Standard and falls both soft lavender, distinct orange beard; 3½ inches.

**Lady Holland.** Standard bright yellow, falls dark plum color lined with white in center.

**Laurentinus.** Standard yellow, falls yellow netted purple.

**Louis Meyer.** Standard golden, falls rich purple, netted white at the claw; 21 inches.

**Mme. Chereau.** Standard and falls white frilled and bordered light blue; 32 inches.

**Madam Pacquette.** Standard and falls bright rosy-claret; early; 42 inches.

**Major.** Standard purple-blue, falls dark purple; very large flower.

**Miralba.** Standard rosy-lavender, falls white netted and tipped violet.

**Mons. Du Sible.** Standard lilac, falls deep crimson-purple; 30 inches.

**Morpheus.** White heavily tipped and traced violet-purple; 20 in.

**Mrs. A. F. Barron.** Standard golden yellow, falls rose-violet margined yellow; 18 inches.

**Mrs. H. Darwin.** Standard pure white, falls white netted violet at the base; 2 ft.

**Penelope.** Standard and falls white delicately veined reddish violet.

**Shakespeare.** Standard bronze yellow, falls maroon netted yellow. 26 inches.

**Souvenir.** Entire flower fine soft blue.

Price for any of the above Named German Iris (except where noted), 25c. each; \$2.50 per doz.; \$15.00 per 100. For free delivery in the U. S. add 5c. each.

The Collection of above 32 Named Varieties—1 root of each, \$6.50 or delivered in U. S. for \$8.00; 3 roots of each, \$18.00 or delivered, \$22.50.

Mixed Varieties of Iris Germanica, \$1.50 per doz.; \$10.00 per 100. For free delivery in the U. S. add 5c. each.





## JAPAN IRIS.

(IRIS KAEMPFERI.)

The magnificence of these new Iris surpass description. The flowers are of enormous size, averaging 8 to 10 inches across, and are of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in June and July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering though they will succeed in almost any soil and position. The earlier the roots are planted after the first of September the better the flowers will be the succeeding summer. (See cut.) Ready September to December.

### Large Single-Flowering or 3 Petalled Varieties.

No. (Order by Name or Number.)

11. Hano-no-nishiki. Violet-purple veined with white.
12. Shippo. Light lilac, densely veined with purple.
23. Yedo-kagami. Magenta-lilac, veined white.
43. Shi-un-ryo. Greyish-white, densely veined and suffused with violet.
62. Misutmoshito. Violet purple, marbled with white.
67. Kigan-no-misao. A late flowering pure white.
70. Kimi-no-megumi. White, veined with purple.
73. Shirataki. Silvery-white, border of petals suffused with light parma-violet.
77. Yayaura. White, marbled with light violet.
82. Ari-ake. Violet-purple, marbled with white.
96. Tebotan. White, ground, with prominent violet-blue veinings.
97. Shiro-fungen. Light ground, suffused throughout with bluish-violet.
100. Yomo-zakuru. Light ground color, densely veined and suffused reddish-purple.
55. Schuchiukwa. Crimson-purple, with white veins and large white halo.
106. Sakata. Lavender-blue with deeper veinings. Standards and minor petals ageratum-blue.
14. Shishi-ikari. White ground, veined and mottled dark violet-purple.
33. Kakujakuro. White ground color, dusted with violet blue.
85. Ojochin. Light violet-purple, prominent white veins.
86. Sei-o-bo. Pure white, minor petals marked bright violet purple.
102. Shi-no-maki. Rich royal purple.

Price, 25c. each; \$2.50 per doz.; \$15.00 per 100. Set of 20 varieties, \$4.00. (For free delivery in the U. S. add 5c. each.)

### Large Double-Flowering or 6 Petalled Varieties.

No. (Order by Name or Number.)

3. Kosui-no-iro. Light violet, with white veins.
4. Yomo-no-umi. A fine free-flowering, early white.
20. Kuma-funjin. Silvery-white, with a broad border of magenta-lilac veined with white.
22. Sano-watashi. White, with canary-yellow centre.
24. Gosetsu-mai. White, veined and traced throughout with aniline-blue.
47. Renjo-no-toma. Petals peculiarly fluted light violet, with white halo and light veinings.
91. Kan-ran. White, densely veined violet-purple.
105. Nacano. Rich violet-purple, shaded with blue.
29. Rish-no-toma. Fine large flower. Silvery white, densely veined and dotted with violet-blue.
53. Samidare. Entirely distinct, large petals peculiarly fluted on the edges. The ground color is silvery-white strongly veined with rich, ultra-marine-blue.
94. Komochi-guma. Rich, velvety pansy-violet color.
107. Tokyo. Large round petals, forming a beautiful open flat flower, the finest double white.
10. Shiga-no-ura-nami. Violet-purple, veined with white.
28. Tsurugi-no-mai. Rich deep purple with darker shadings.
36. Kumo-obi. Pure light violet color throughout the entire flower.
74. Renkaku. Ground color white, marbled and spotted with bright violet-purple.
87. Kabata. Plumbago-blue shading to almost pure white.
93. Hizakura. Full double flower, light violet with blue shadings.
104. Kumamoto. Evenly variegated throughout with white and deep purple; fine mottled variety.
109. Hosokawa. Rich deep purple with white veinings; dwarf.

Price, 25c. each; \$2.50 per doz.; \$15.00 per 100. Set of 20 varieties, \$4.00. (For free delivery in the U. S. add 5c. each.)

Extra Choice Mixed Single and Double Varieties. 15c. each; \$1.50 per doz. \$10.00 per 100. (For free delivery in U. S. add 5c. each.)

**HENDERSON'S BULB CULTURE, NEW AND ENLARGED EDITION, PRICE, 50c. GIVEN FREE IF ASKED FOR WITH ORDERS FOR NOT LESS THAN \$3.00 WORTH OF BULBS.**



## VARIOUS IRIS.

**Alata.** (*Scorpion Iris.*) About one foot high, with broad leaves. The flowers are very large (4 to 6 inches across), of lilac-blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. 5c. each; 50c. per doz.; or delivered 55c. per doz.

**English Iris.** (*Anglica.*) Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high. Perfectly hardy. **Mixed Colors**, 25c. per doz.; \$1.50 per 100; or delivered, \$1.75 per 100.

**Peacock.** (*Pavonia.*) Pure white with bright blue spot on each petal. Fine for pots or garden culture. 1 foot, 25c. per doz.; \$1.50 per 100; or delivered \$1.75 per 100.

**Susiana.** (*The Mourning Iris.*) A remarkably handsome species with immense flowers; bluish color, tinted with brown and covered with a network of dark veins; May-flowering. Height, 1 foot. 18c. each, \$1.75 per doz.; or delivered, \$2.00 per doz.

**Spanish Iris.** *Iris Hispanica.* This type is well adapted for pot culture and forcing, blooming in the winter. They also do well in bowls of Henderson's Prepared Fibre (see page 47). The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes, pots or pans and placed in cold frames until they show bud, then brought into heat they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. **Mixed Spanish Iris**, 25c. per doz.; \$1.25 per 100; or delivered \$1.75 per 100.

### NEW NAMED VARIETIES OF SPANISH IRIS.

These are really grand improvements on the older sorts and deserve to be largely grown.

**Beauty.** Beautiful porcelain-blue.

**Grand Maitre.** Very large; light blue.

**King of the Whites.** Large; pure white.

**La Nuit.** Very distinct dark blue.

**Surbiton.** Very fine dark yellow.

**Sweetheart.** Beautiful creamy-white.

Price for any of the above named Spanish Iris, 3c. each; 30c. per doz.; \$2.00 per 100, or delivered \$2.50 per 100.

## LACHENALIA NELSONI.

Beautiful early spring flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown cool they will flower for two months—with wonderful freedom, bearing long racemes of brilliant, golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking.

Price, 20c. each; \$2.00 per doz.; or delivered \$2.25 per doz.



## IXIAS.

The Ixia is a beautiful little winter-flowering bulb with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower so that the blossoms, expanding in the sun's rays, present, a picture of gorgeous beauty. **Mixed Colors**, 20c. per doz.; \$1.25 per 100.

## LILY OF THE VALLEY.

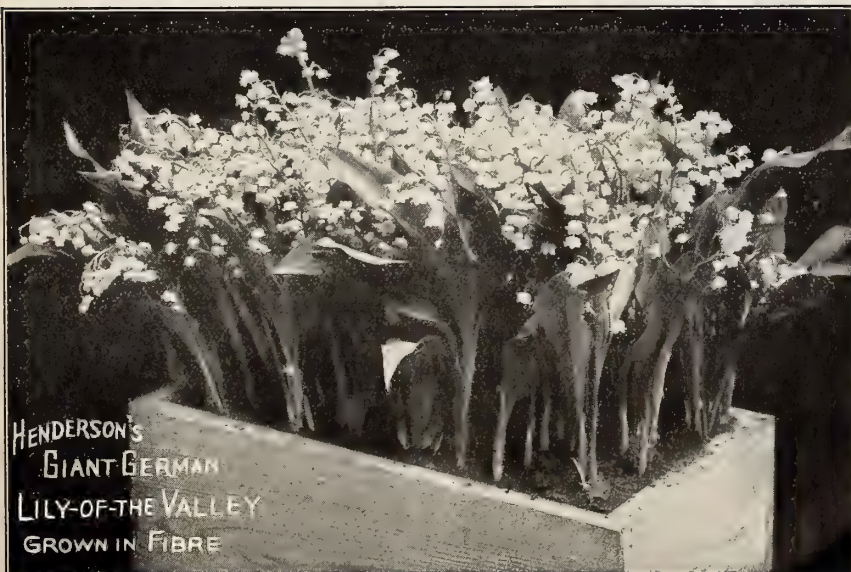
The Lily of the Valley is one of the most admired and useful plants grown; the modest bell-shaped flower of purest white on long stems are highly prized for cutting purposes; for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities, but they are the most charming when grown in large patches, in partially shaded localities around the lawn near the borders of streams, lakes, etc., being perfectly hardy. (Ready for delivery in November.)

**Henderson's Giant German (Single Crowns or "Pips").**

The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns (1 bundle), \$1.00; or delivered \$1.10; 100 Crowns, \$2.50 or delivered \$2.90. \$23.00 per 1000, buyer paying transit.

**Fortin's Giant.** This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. In every way it is superior. Crowns, 40c. per doz.; \$3.00 per 100; or delivered \$3.40 per 100.

**Large Clumps.** For open-ground planting. Price, 30c. each; \$3.00 per doz.; \$20.00 per 100; or delivered free for 50c. each; \$5.00 per doz.



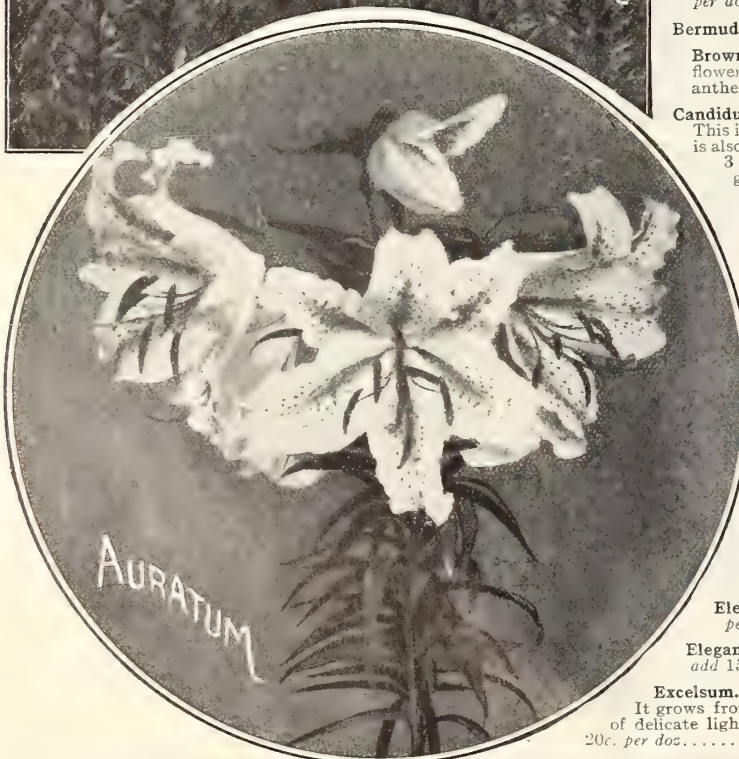
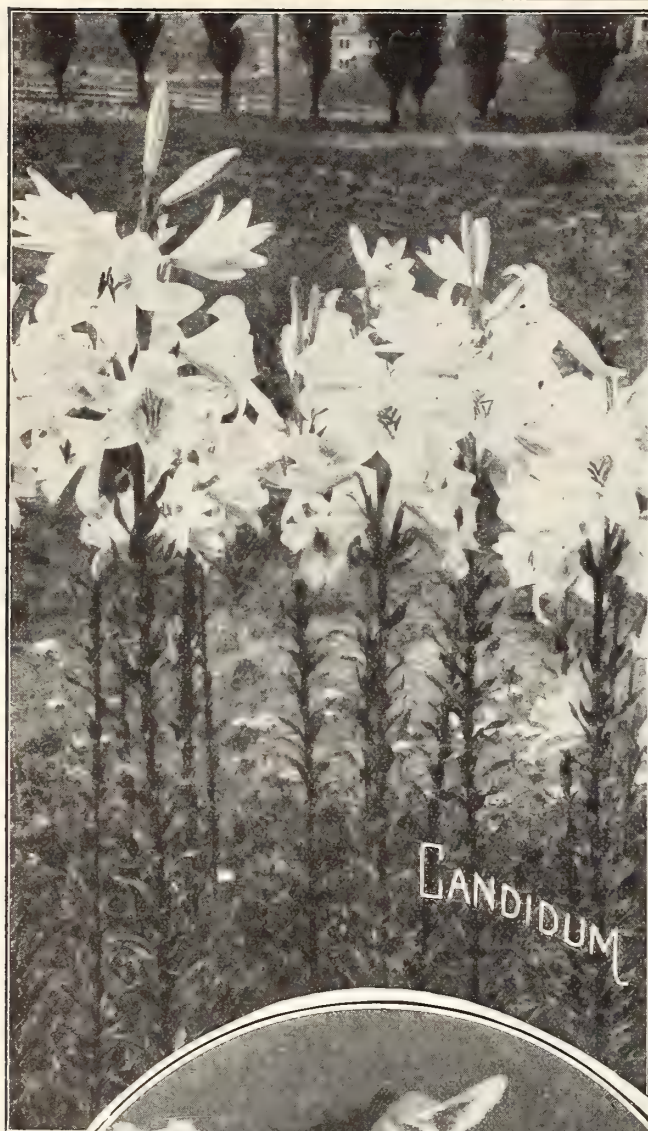
We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.



# LILIES

Lilies are matchless among hardy garden plants for stately habit, beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubby border.

Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure so the bulbs may be planted on arrival. *L. Harrisii*, *Candidum* and *Formosum* are ready in August.



	Each	Doz.
<b>Auratum.</b> (The Golden Rayed Lily of Japan.) One of the finest and most popular of the hardy garden lilies. It thrives best in locations where the lower portion of the plant will be partially sheltered from the hot sun, as among peonies or herbaceous plants in the hardy border, where groups of 6 to 12 of these lilies produce a stately and magnificent effect. The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. (See cul.)		
First size bulbs, \$10.00 per 100. For free delivery add 25c. per doz. . .	.15	1.50
Extra size bulbs, \$18.00 per 100. For free delivery add 40c. per doz. . .	.25	2.50
Mammoth bulbs, \$25.00 per 100. For free delivery add 50c. per doz. . .	.35	3.50
<b>Auratum Platyphyllum.</b> This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. Immense bulbs. For free delivery add 40c. per doz. . .	.35	3.50
<b>Auratum Wittei.</b> A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the center of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. For free delivery add 40c. per doz. . .	.60	6.00
<b>Auratum Vittatum Rubrum.</b> Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. For free delivery add 40c. per doz. . .	.60	6.00
<b>Auratum Pictum.</b> A very choice variety, pure white, a band through each petal, one-half of which is red and the other half yellow, entire flower beautifully spotted crimson. For free delivery add 40c. per doz. . .	.30	3.00
<b>Bermuda Easter Lilies.</b> (See page 40.) . . . . .		
<b>Brownii.</b> One of the most beautiful Lilies, immense trumpet-shaped flowers, 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple. For free delivery add 20c. per doz. . .	.50	5.00
<b>Candidum, Henderson's Superior Northern Grown.</b> (Ready in August.) This is the ever popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily" and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in bold masses or in rows these lilies are especially effective, the purity of their snow white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price, large extra bulbs, \$10.00 per 100. For free delivery add 35c. per doz. . .	.15	1.50
<b>Canadense.</b> Our beautiful native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. For free delivery add 10c. per doz. . .	.12	1.25
<b>Canadense Flavum.</b> A pure yellow selection of the above. For free delivery add 10c. per doz. . .	.15	1.50
<b>Canadense Rubrum.</b> Crimson with dark spots. For free delivery add 10c. per doz. . .	.15	1.50
<b>Elegans Erectum Robustum.</b> Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. For free delivery add 15c. per doz. . .	.15	1.50
<b>Elegans Incomparable.</b> The richest red known in Lilies, a deep ox-blood crimson, slightly spotted with black, very free and easily grown. For free delivery add 15c. per doz. . .	.18	1.75
<b>Elegans Leonard Joerg.</b> Rich apricot spotted. For free delivery add 15c. per doz. . .	.18	1.75
<b>Elegans Painted Chief.</b> Bright flame color. For free delivery add 15c. per doz. . .	.18	1.75
<b>Elegans Aurora.</b> Deep rich orange suffused scarlet. For free delivery add 15c. per doz. . .	.18	1.75
<b>Excelsum.</b> (Isabellinum or Testaceum.) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July. For free delivery add 20c. per doz. . .	.40	4.00

Remember: If you want Flowers in your house this winter, or in your garden next spring you must plant Bulbs this Fall.



# LILIES.—Continued.

	Each	Doz.
<b>Golden Gleam.</b> This new yellow sport of <i>L. Tennifolium</i> resembles its parent in habit of growth, freedom of bloom, hardiness and ease of culture—excepting that the flowers are of pure golden yellow and very beautiful; height 18 inches. For free delivery add 12c. per doz. ....	\$.60	\$6.00
<b>Hansoni.</b> ( <i>The True Japanese Yellow Martagon.</i> ) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. For free delivery add 20c. per doz. ....	.50	5.00
<b>Harrisii.</b> (See page 40.) ....		
<b>Henryi.</b> ( <i>The Yellow Speciosum.</i> ) A new rare and very beautiful Lily from China. It is very hardy, a strong, healthy grower, and without doubt one of the best Lilies for garden culture and most effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum," which class it resembles. For free delivery add 25c. per doz. ....	.50	5.00
<b>Krameri.</b> Distinct from all other Lilies, large flowers of a soft, beautiful rose color; of dwarf growth. For free delivery add 15c. per doz. ....	.25	.250
<b>Lancifolium.</b> (See <i>Speciosum</i> .) ....		
<b>Longiflorum.</b> (See page 40.) ....		
<b>Martagon.</b> Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer. For free delivery add 15c. per doz. ....	.15	1.50
<b>Monodelphum.</b> ( <i>Colchicum</i> or <i>Scoritsianum</i> .) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July. For free delivery add 15c. per doz. ....	.30	3.00
<b>Myriophyllum.</b> A new lily from China and one of the finest of all lilies. It is absolutely hardy, a good "doer," and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future. The flowers are white, slightly suffused with pink and with a beautiful shade of canary yellow at the throat, and extending part way up the trumpet. It is delightfully perfumed. Blooms out-of-doors early in July. 2 to 3 ft. high, 4 to 7 flowers to a stem. ....	1.50	15.00
<b>Pardalinum.</b> Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August. For free delivery add 10c. per doz. ....	.15	1.50
<b>Philadelphicum.</b> Native variety; bright orange-red spotted with purple. Height 1 to 3 feet. Midsummer. For free delivery add 15c. per doz. ....	.12	1.25
<b>Rubellum.</b> Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage. For free delivery add 10c. per doz. ....	.25	2.50
<b>Sargentiae.</b> Another new lily from China and one of the strongest growing lilies—frequently attaining a height of six to eight feet. The flowers vary in number from five to ten on a stalk, and in size and shape resembling <i>Lilium Harrisii</i> , greenish-white shaded purple on the outside, and of the purest white within, with a tint of citron in the centre. The flowers have a pleasing fragrance. This lily will undoubtedly be largely used for outdoor planting as well as for forcing. It flowers somewhat later than <i>Lilium myriophyllum</i> , and being of larger growth, has a distinct place. ....	1.50	15.00
<b>Speciosum or Lancifolium.</b> The varieties of <i>L. Speciosum</i> or <i>Lancifolium</i> are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:		
<b>Speciosum Album.</b> White. For free delivery add 40c. per doz. ....	.25	2.50
<b>Speciosum Rubrum (Roseum).</b> White, shaded and spotted with rose and red. For free delivery add 40c. per doz. ....	.15	1.50
<b>Speciosum Melpomene.</b> Rich blood-crimson, heavily spotted. For free delivery add 40c. per doz. ....	.18	1.75
<b>Speciosum Magnificum.</b> New; a grandly beautiful variety; flowers nearly double the size of other <i>Speciosum</i> varieties and of taller sturdy growth. It is a close ally of <i>Melpomene</i> but of much larger size and richer coloring; rich red heavily spotted. For free delivery add 50c. per doz. ....	.30	3.00
<b>Superbum.</b> ( <i>Turk's Cap Lily.</i> ) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July. For free delivery add 10c. per doz. ....	.12	1.25
<b>Tenuifolium.</b> A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in warm, dry border; early. For free delivery add 12c. per doz. ....	.12	1.25
<b>Tigrinum Splendens.</b> ( <i>Improved Tiger Lily.</i> ) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange red, spotted with black, 3 to 5 feet. Blooms in August. For free delivery add 20c. per doz. ....	.12	1.25
<b>Tigrinum Flora Plena.</b> ( <i>Double Tiger Lily.</i> ) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August. For free delivery add 20c. per doz. ....	.15	1.50
<b>Umbellatum.</b> ( <i>Davuricum.</i> ) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters of the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. Mixed colors. For free delivery add 20c. per doz. ....	.12	1.25
<b>Wallacei.</b> Flower rich red-orange, spotted with raised maroon dots, autumn-flowering. For free delivery add 25c. per doz. ....	.12	1.25





# EASTER LILIES.

## BERMUDA EASTER LILY.

(LILIIUM LONGIFLORUM HARRISII.)

The short time required to bring this peerless Lily into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily invaluable.

The flowers are delightfully fragrant, pure waxy-white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

### PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.

<i>Bulbs Ready for Shipment—August to December.</i>	Each.	Doz.	100
<b>First Size Bulbs.</b> (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers. (For free delivery add 20c. per doz. or \$1.50 per 100 to price.)	\$.15	\$1.50	\$10.00
<b>Extra Size Bulbs.</b> (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	.20	2.00	16.00
<b>Monstrous Size Bulbs.</b> (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibitions and decorations. Each bulb should produce from 12 to 18 flowers. (For free delivery add 40c. per doz. or \$3.00 per 100 to price.)	.35	3.75	30.00

## THE FORMOSA EASTER LILY.

(Lilium Longiflorum Formosum.)

This improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily" comes from the Island of Formosa. The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers 6 to 8 inches long. It is perfectly hardy and a splendid garden lily blooming in the open in June and July. This lily is also a very important winter flowering type, thousands of the bulbs being imported for Florists and others who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii—but for "bringing in" soon after Christmas it is well adapted.

### PRICES OF FORMOSA EASTER LILY BULBS.

<i>For Shipment September to December.</i>	Each.	Doz.	100
<b>First Size Bulbs,</b> 6 to 8 inches. (For free delivery add 20c. doz. or \$1.50 per 100 to price.)	\$.10	\$1.00	\$8.00
<b>Extra Size Bulbs,</b> 7 to 9 inch. (For free delivery add 25c. doz. or \$2.00 per 100 to price.)	.15	1.50	12.00
<b>Mammoth Bulbs,</b> 9 to 10 inch. (For free delivery add 35c. doz. or \$2.75 per 100 to price.)	.25	2.50	18.00

## LILIIUM LONGIFLORUM GIGANTEUM.

This Japanese type is the latest of all the longiflorum lilies to bloom but is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems and unusually free from disease. The flowers of purest white are the largest of the longiflorums—of perfect form and exceptional substance. It is also a splendid garden lily—being perfectly hardy.

### PRICES FOR LILIIUM LONGIFLORUM GIGANTEUM.

<i>For shipment October to December.</i>	Each.	Doz.	100
<b>First Size Bulbs,</b> 6 to 8 inch. (For free delivery add 20c. per doz. or \$1.50 per 100 to price.)	\$.10	\$1.00	\$7.50
<b>Extra Size Bulbs,</b> 7 to 9 inch. (For free delivery add 25c. per doz. or \$2.00 per 100 to price.)	.15	1.50	12.00
<b>Mammoth Bulbs,</b> 9 to 10 inch. (For free delivery add 35c. per doz. or \$2.75 per 100 to price.)	.25	2.50	20.00

**Full Cultural Directions,** telling how to force Easter Lilies—the treatment after flowering—about planting in the open garden, etc. **Sent Free to Every Customer Requesting Same.**



## Ornithogalum Arabicum.

### STAR OF BETHLEHEM.

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. 30c. doz.; \$2.00 per 100 or delivered \$2.50 per 100.

## OXALIS.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

**Bermuda Buttercup.** This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. 5c. each, 50c. per doz.; \$2.50 per 100.

**Grand Duchess.** California varieties of great beauty; of dwarf sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering, from November till June. Price for either **White, Pink, or Lavender**, 5c. each, 50c. doz.; \$2.50 per 100.

**Bowei.** Vivid rosy-crimson, arge flower, 5c. each; 50c. per doz.; \$2.50 per 100.

**Alba.** White, 5c. each; 50c. per doz.; \$2.50 per 100.

**Mixed Colors.** 25c. per doz.; \$1.50 per 100.



## WINTER ACONITE.

(*Eranthis Hyemalis*.) Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high. 20c. per doz.; \$1.00 per 100; or delivered \$1.25 per 100.

## Spring Colchicum

or Meadow Saffron.

(*BULBOCODIUM VERNUM*.)

A charming early spring-blooming plant, in flower two weeks before the Crocus producing masses of rose-purple flowers, very beautiful for edgings and patches here and there. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. 5c. each, 50c. doz.; \$4.00 per 100, or delivered 75c. doz., \$4.75 per 100.

## RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright attractive colors, ranging through gorgeous shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

**Double Turban, Mixed Colors.** Peony-formed flowers, large and early, vivid colors and compactly double. 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

**Double Giant French Mixed.** Remarkably vigorous growers with immense and gorgeous, loosely double flowers 30c. doz.; \$2.00 per 100, or delivered \$2.50 per 100.

**Double Persian Mixed.** Camellia or rose-shaped flowers, very double, rich variety of colors. 20c. doz.; \$1.25 per 100, or delivered \$1.50 per 100.

## Puschkinia. *Schillioides*.

A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming, and is admirably adapted for edgings and forming patches in front or mixed borders, flowering in April and May. Height, 4 to 8 inches. 20c. doz.; \$1.25 per 100 or delivered \$1.50 per 100.



We sell 25 Bulbs of one variety at the hundred rate, 250 of one variety at the thousand rate.



# Henderson's Modern HERBACEOUS PEONIES.

A SELECTION FROM THE WORLD'S NEWEST AND BEST VARIETIES.

**W**ITHIN the past few years this magnificent section of hardy herbaceous flowering plants has been brought into very prominent notice because of the general improvement in varieties of comparatively recent origin. In these newer sorts the flowers have attained immense proportions, reaching in some instances the large size of seven to nine inches in diameter and five to six inches in depth. The range of color is also so varied that almost every tint of pink, white, red, crimson and even yellow is comprised in the list. The vigor and habit of the plants have been so improved that stems two and one-half to three feet in length, and sufficiently strong to properly support the immense blooms, are now grown. There is an element of practical, permanent value in the Peony; that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom, and pay a generous annual dividend in the way of an enormous crop of magnificent, deliciously fragrant blooms that are unsurpassed for decorating purposes.

**OUR DEPARTURE IN OFFERING PEONIES:** It is the rule among most sellers of Peonies to send out divided roots, that is older plants cut into several 3 to 5 crowned roots. These of course can be sold at a lower price, but all Peony purchasers should know that normal or characteristic flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older undivided roots therefore we are this year offering roots of 1, 2, and 3 years growth from the divided stage. These according to age, will give a greater quantity of perfect bloom the succeeding summer if planted between September 1 and November 1.

FOR SHIPMENT SEPTEMBER 1st TO NOVEMBER 15th.

PRICE EACH (purchaser paying transit)	1 yr. old	2 yr. old	3 yr. old	PRICE EACH (purchaser paying transit).	1 yr. old	2 yr. old	3 yr. old
<b>WHITE</b>				<b>SHELL PINK</b>			
<b>Duchesse De Nemours (Calot).</b> Medium size, cup-shaped bloom, pure white, fragrant. Very vigorous, free bloomer Early.....	\$ .75	\$1.10	\$1.50	<b>Virginie (Calot).</b> Large, full rose type, lilac rose with lighter collar, fragrant. Very tall, strong, stout stems. Early...	\$ .75	\$1.10	\$1.50
<b>Alba Sulphurea (Calot).</b> Large, globular, cream white with center slightly flecked red. Odor pleasant. Tall, erect; midseason.....	.75	1.10	1.50	<b>Mlle. Leonie Calot (Calot).</b> Medium to large, very compact globular, very delicate shell pink with center darker. Medium height, rather weak stems. Midseason.....	.75		
<b>Couronne D'or (Calot).</b> Large, flat, rose type, pure white with yellow stamens tipped carmine. Medium tall, good, free bloomer. Late midseason.....	.75	1.10	1.50	<b>Triomphe De L'Exposition De Lille (Calot).</b> Large, compact, rose type, very pale hydrangea pink splashed with a darker tint. Odor pleasant. Very strong vigorous grower. Midseason.....	1.10	1.50	2.00
<b>Madam Crousse (Calot).</b> Large, globular, crown type, pure white with very faint crimson spots in center, fragrant. Medium height. Late midseason.....	.75	1.10	1.50	<b>Delicatissima.</b> Large rose type, very pale lilac rose. Odor pleasant. Very strong and vigorous. Midseason.....	.75	1.10	1.50
<b>Marie Lemoine (Calot).</b> Large, very compact, rose type, pure white with cream white center. Odor pleasant. Medium height, extra strong stems. Late.....	.75	—	—	<b>Albert Crousse (Crousse).</b> Large, compact, bomb shape, very fresh salmon pink, fragrant. Erect, medium height Late midseason.....	1.50	2.00	3.00
<b>WHITE SUFFUSED WITH YELLOW</b>				<b>Grandiflora (Richardson's).</b> Uniform rose-white; very large flat rose-type; very fragrant; tall, erect. Very late....	1.10	1.50	2.00
<b>Grandiflora Carnea Plena (Lemon).</b> Medium to large, loose crown type, lilac white, fragrant. Early.....	.75	1.10	1.50	<b>ROSE PINK.</b>			
<b>Lutea Plenissima (Buick).</b> Medium size, loose, crown type sulphur white crown with cream white collar, fragrant. Tall vigorous grower. Midseason.....	.75	1.10	1.50	<b>Lamartine (Calot).</b> Very large, rose type, pale lilac rose with darker center, very sweet-scented. Tall. Early....	1.10	1.50	2.75
<b>Prolifera Tricolor (Lemon).</b> Medium size, very loose, anemone type, white tinted pink with sulphur yellow center, fragrant. Medium height. Late midseason.....	.75	1.10	1.50	<b>Mme. Charmy (Calot).</b> Pale lilac-rose; center slightly darker. Medium size; very compact rose-shaped type; very free; medium height. Midseason.....	.75	1.10	1.50
<b>Marie (Calot).</b> Medium size, flat, compact, rose type, lilac white fading to milk white, fragrant. Very tall. Late....	.75	1.10	1.50	<b>Madam Ducl (Mechin).</b> Large, perfect globe, bomb shape, light rose with silvery reflex, fragrant. Medium height, very strong grower. Early.....	.75	1.10	1.50
<b>WHITE WITH CRIMSON MARKINGS</b>				<b>Mons. Jules Elie (Crousse).</b> Very large, compact, high crown globular, pale lilac rose with silvery reflex, very fragrant. Tall; strong grower. Early.....	1.10	1.50	
<b>Festiva Maxima (Miellez).</b> Very large, full, rose type, pure white with crimson spots in center. Very tall, strong, stiff stems. Early.....	.75	1.10		<b>Dr. Brettoneau (Verdier).</b> Medium to large, bomb shape, pale lilac rose with some crimson flecks. Odor pleasant. Vigorous grower. Midseason.....	.75	1.10	1.50
<b>Madam De Verneville (Crousse).</b> Very large, very full, perfect bomb-shaped bloom, pure white with center petals bluish tipped carmine, fragrant. Extra strong growing plant, medium height. Midseason.....	.75	1.10	1.50	<b>Souvenir De L'Exposition Universelle (Calot).</b> Very large flat rose type, clear cherry pink with silvery reflex, fragrant. Medium height; free bloomer. Late midseason....	.75	1.10	1.50
<b>Avalanche (Crousse).</b> Large, compact, crown type, creamy white flecked carmine, fragrant. Strong grower. Late midseason.....	1.10	1.50	2.75	<b>Livingston (Crousse).</b> Pale lilac-rose silver tipped. Some carmine spots. Large compact rose type; tall, very strong stems. Late.....	.75	—	—
<b>La Tulipe (Calot).</b> Large, flat rose type, lilac white with outer petals striped crimson, fragrant. Very tall and strong grower. Late.....	.75	1.10	1.50	<b>DARK PINK</b>			
<b>FLESH PINK FADING TO WHITE</b>				<b>Edulis Superba (Lemon).</b> Large, loose bloom of dark pink of even color, flat when fully open, fragrant. Upright, strong growing plant. Early.....	.75	1.10	1.50
<b>Achille (Calot).</b> Large, rose type bloom, shell pink fading to lilac white. Odor pleasant. Erect, tall. Early.....	.75	1.10	1.50	<b>General Bertrand (Guerin).</b> Large, compact, globular, broad collar, dark pink with silvery center, fragrant. Tall, strong upright grower. Midseason.....	.75	1.10	1.50
<b>Charlemagne (Crousse).</b> Lilac-white with bluish center. Large, globular flower; very compact; fragrant; strong growth. Late.....	.75	1.10	1.50	<b>Madam Forel (Crousse).</b> Very large, compact, rose type bloom of violet rose with silver-tipped center, fragrant. Medium strong, tall grower. Late midseason.....	.75	1.10	1.50
<b>Octave Demay (Calot).</b> Very large, flat, crown type, pale hydrangea pink with collar almost white, fragrant. Very dwarf plant with strong stout stems. Early.....	1.50	2.00	2.75	<b>Modeste Guerin (Guerin).</b> Medium to large, compact, typical bomb-shaped bloom of uniform light solferino red, fragrant. Medium height, extra strong stems. Late midseason.....	.75	—	—
<b>Madam Calot (Miellez).</b> Very large, rose type, very pale pink with center shaded darker silver tint, very fragrant. Tall, strong, upright. Midseason.....	.75	1.10	1.50	<b>Madam Muysart (Calot).</b> Very large, very compact, rose type bloom of uniform dark pink tipped silver, fragrant. Tall, stout stems. Late.....	.75	1.10	1.50
<b>James Kelway (Kelway).</b> Very large, loose, rose type, rosy white changing to milk white, tinged yellow at base of petals; fragrant. Strong grower, tall. Late midseason....	2.00						

**Henderson's Modern Peonies** are this season offered in color classes, each class containing Early Medium and Late flowering varieties to aid customers in selecting from their favorite colors for a succession of bloom.





HENDERSON'S  
MODERN PEONIES





## HENDERSON'S MODERN PEONIES—Continued.

PRICE EACH (purchaser paying transit)	1 yr. old	2 yr. old	3 yr. old
<b>TRICOLORED. SHOWING THREE DISTINCT COLORS</b>			
<b>Madam Coste</b> ( <i>Calot</i> ). Medium size, crown type, pale hydrangea pink with cream white collar, center flecked crimson. Medium height, very free bloomer. Early.....	\$ .75	\$1.10	\$1.50
<b>Golden Harvest</b> ( <i>Rosenfield</i> ). Medium size, crown shape, pale lilac rose with cream white center, pink crown, fragrant. Dwarf habit. Midseason.....	.75	—	—
<b>Victoire Lemon</b> ( <i>Mieliez</i> ). Medium size, compact, crown shape, pale lilac pink with milk white center flecked carmine. Dwarf, vigorous, very free bloomer. Late midseason.....	.75	1 10	1.50
<b>PINK TINTED WITH YELLOW, ORANGE AND CRIMSON</b>			
<b>Alexander Dumas</b> ( <i>Guerin</i> ). Large, crown shape, rose interspersed with salmon and chamois. Odor pleasant. Medium height, free bloomer. Early.....	.75	1.10	1.50
<b>Compte De Paris</b> ( <i>Guerin</i> ). Medium size, globular, crown type, light pink with amber white center flecked with crimson. Odor pleasant. Strong, vigorous grower. Midseason.....	.75	1.10	1.50
<b>La Coquette</b> ( <i>Guerin</i> ). Large, globular, high crown type, guards and crown of light pink with center rose white flecked carmine. Late midseason.....	.75	1.10	1.50
<b>RED</b>			
<b>Agustin D'Hour</b> ( <i>Calot</i> ). Large, bomb-shaped, showy bloom of dark, brilliant solferino red with slight silvery reflex. Strong vigorous grower, medium height. Early.....	1.10	—	—
<b>Felix Crousse</b> ( <i>Crousse</i> ). Medium to large, globular, typical bomb-shaped bloom of very brilliant red, fragrant. Strong vigorous grower, medium height. Midseason.....	.75	—	—
<b>Marechal Vaillant</b> ( <i>Calot</i> ). Large, compact, globular, rose-type bloom of aniline red. Very tall, coarse, stout stems. Late midseason.....	.75	1.10	1.50
<b>Rubra Superba</b> ( <i>Richardson</i> ). Large, compact, rose type bloom of deep rose carmine or crimson, fragrant. Medium height. Late.....	.75	—	—

PRICE EACH (purchaser paying transit)	1 yr. old	2 yr. old	3 yr. old
<b>RED WITH PURPLISH REFLEX</b>			
<b>Rubra Triumphans</b> ( <i>Guerin</i> ). Large, loose, semi-double, very dark crimson. Medium height, strong grower. Early.....	\$ .75	\$1.10	
<b>Mons. Paul Du Ribert</b> ( <i>Calot</i> ). Large, bomb-shaped bloom of uniform carmine purple. Odor pleasant. Medium height.....	.75		
<b>Dr. Callot</b> ( <i>Verdier</i> ). Very large, rose type bloom of brilliant tyrian rose, fragrant. Good grower. Late midseason.....	.75	1.10	1.50
<b>De Candolle</b> ( <i>Crousse</i> ). Very large, full, rose type bloom of uniform bright lilac purple, without odor. Medium height, strong, erect grower. Late.....	.75	1.10	1.50
<b>CRIMSON</b>			
<b>Anemoneflora Rubra</b> ( <i>Delache</i> ). Medium size, anemone-shaped bloom of tyrian rose. Unpleasant odor. Tall, strong grower. Early.....	.75	1.10	1.50
<b>Empereur Nicholas</b> ( <i>Crousse</i> ). Medium size, loose, rose type bloom of dark carmine. Tall, strong grower. Midseason.....	.75	1.10	1.50
<b>Delachei</b> ( <i>Delache</i> ). Medium size, fairly compact, rose type bloom of violet crimson. Strong vigorous, erect grower. Late midseason.....	.75	1 10	1.50
<b>Louis Van Houtte</b> ( <i>Delache</i> ). Large, semi-double, loose, very dark red. Medium height, compact bush. Late.....	.75	1.10	1.50
<b>DARK RED, GARNET, ETC.</b>			
<b>Raphael</b> ( <i>Mechin</i> ). Dark purple-garnet. Medium size, globular, loose, semi-rose type; dwarf plant; very free. Early.....	2.00		
<b>Francis Ortegat</b> ( <i>Parmentier</i> ). Dark, amaranth red. Large rose type; loose, medium height. Midseason.....	.75	1.10	1.50
<b>Pierre Dessert</b> ( <i>Dessert and Mechin</i> ). Very large, medium compact, rose type bloom of dark purplish crimson. Odor unpleasant. Tall grower, strong stems. Midseason.....	2.00	2.75	4.00
<b>Nigricians</b> . Medium size, globular, rose type bloom of uniform dark crimson. Medium height. Late midseason.....	.75	1.10	1.50



### Henderson's Modern Single Peonies.

PRICE EACH (purchases paying transit)	1 yr. old	2 yr. old	3 yr. old
<b>Albiflora</b> ( <i>Dessert</i> ). Very large, single, pure white. Tall, vigorous, free bloomer. Early.....	1.50	2.75	
<b>Clio</b> ( <i>Peterson</i> ). Large, single, violet rose. Without odor. Tall, strong, vigorous grower. Early.....	.75		
<b>Fuji-mine</b> ( <i>Japanese</i> ). Pure white collar, yellowish-white center; tall strong, upright growth. Midseason.....	1.10	1.50	2.00
<b>Marie Jacquin</b> ( <i>Verdier</i> ). Large, globular, single, rose white fading to white. Strong vigorous upright plant. Midseason.....	.75	1.10	1.50
<b>Karafune</b> ( <i>Japanese</i> ). Very soft lavender with salmon thread like center petals; medium size; medium height. Early.....	.75	1.10	1.50
<b>Curiosity</b> ( <i>Dessert and Mechin</i> ). Large, single, anemone type bloom of violet red with narrow center petals tipped yellow, fragrant. Tall grower. Late midseason.....	.75	1.10	1.50
<b>Philomele</b> ( <i>Calot</i> ). Medium size, single low, flat crown, bright pink collar, center yellow fading to cream. Medium height, strong grower. Late midseason.....	.75	1.10	1.50
<b>Nameless</b> (No. 1000). Blush with large yellow center, medium height. Midseason.....	.75	1.50	
<b>Stanley</b> ( <i>Kelway</i> ). Large, single, dark crimson. Medium height. Late midseason.....	1.10		

#### MIXED PEONIES AND PEONIES TO COLOR. (Without Names.)

We offer these only in strong 3 to 5 crown divided roots at 20c. each, \$2.00 per doz., \$16.00 per 100.

Double White.	Double Crimson.
Double Rose Pink.	Double Mixed Colors.



## SNOWDROPS.

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre edged with bright blue *Scilla Sibirica*, or *Chionodoxias*, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter or in bowls or dishes in Henderson's Fibre (See page 47).

**Single.** Largest bulbs, 15c. per doz.; \$1.00 per 100; \$7.50 per 1000; delivered \$8.00 per 1000.

**Double.** Largest bulbs, 30c. per doz.; \$2.00 per 100; \$16.00 per 1000.

**Elwesi, (Giant Snowdrop).** One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. Largest bulbs, 20c. per doz.; \$1.25 per 100; \$9.00 per 1000; or delivered \$10.00 per 1000.

## SPRING SNOWFLAKE. (LEUCOJUM VERNUM.)

Produces flowers like monster snowdrops, having the delicate fragrance of the Violet; very graceful in growth. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. Largest bulbs, 25c. doz.; \$1.75 per 100; or delivered \$2.00 per 100.

## SCILLAS.

Wood Hyacinths and Blue Bells.

**Siberica.** (*Amoena* or *Praecox*). Most beautiful hardy spring bulbs producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots or in Henderson's Fibre (see page 47), they may be had in bloom from Christmas until April. (See cut.) Large cultivated bulbs, 15c. doz.; \$1.00 per 100; \$9.00 per 1000; or delivered \$10.00 per 1000.

## SCILLAS—Wood Hyacinths and Blue Bells—Continued.

**Siberica Alba.** The new white flowering variety, very beautiful. 20c. doz.; \$1.25 per 100; \$10.00 per 1000 or delivered \$11.00 per 1000.

**Bifolia.** Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 15c. doz.; \$1.00 per 100; \$8.00 per 1000; or delivered \$9.00 per 1000.

**Campanulata.** (*Wood Hyacinth*). Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture or grown in fibre (see page 47). We offer the following colors.

**Campanulata Major, Blue.** 20c. doz.; \$1.00 per 100; or delivered \$1.25 per 100.

**Campanulata, White.** 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

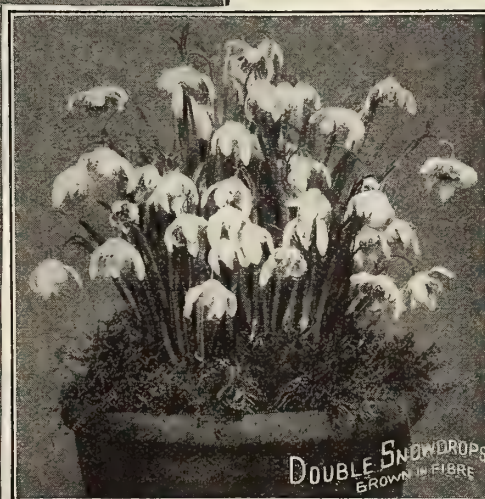
**Campanulata Rose.** 25c. doz.; \$1.50 per 100; or delivered \$1.75 per 100.

**Scilla Nutans.** (*English Blue Bells*). Very effective in hardy borders or naturalized in wild gardens, woodlands, etc. Also fine for pots or in fibre, flowering freely in the winter. They produce spikes 12 to 15 in. high carrying bell-shaped drooping flowers.

**Alba Major.** Trusses of large white flowers. 20c. doz.; \$1.25 per 100.

**Rosea Maxima.** Tall spikes of large rose-pink flowers. 25c. doz.; \$1.50 per 100.

**Excelsior.** Large bright blue bells on tall spikes. 30c. doz.; \$2.00 per 100.



We supply 6 Bulbs of one variety at the dozen rate, 25 at the hundred rate, 250 at the thousand rate.



## SPIRÆA or ASTILBE.

In garden culture these flower freely during the summer and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring and for forcing for cutting. The flowers are borne in large, feathery panicles, and last a long time in bloom. (Ready for shipment in November.)

**Gladstone.** A new large-flowering Spiræa—an improvement over all other white-flowering Spiræas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses practically enveloping the plant with a feathery foam. Undoubtedly one of the most beautiful and graceful subjects grown for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. Price of strong roots, 20c. each; \$2.00 per doz., or delivered 30c. each; \$3.00 per doz.

**The New Pink Spiræa "Peach Blossom."** This beautiful rosy pink variety is of the same dwarf compact habit as "Gladstone." It forces equally as well under the same cultural conditions, only it comes into bloom a few days later. If slightly shaded when coming into bloom the color will be brought out to perfection. Well grown pots of it in bloom are very attractive. It is also a fine hardy plant for the garden. Strong clumps of the true deep rosy pink strain. Price, 25c. each; \$2.50 per doz., or delivered, 35c. each, \$3.50 per doz.



## SPARAXIS.

Beautiful flowers about 2 inches across, borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in cold frames and flower during the winter and spring.

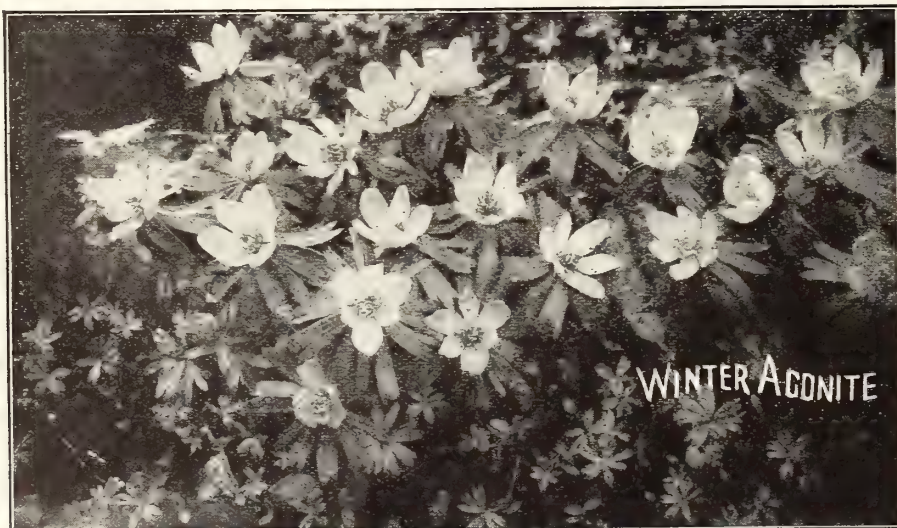
Sparaxis mixed colors, 20c. per doz.; \$1.00 per 100, or delivered \$1.10 per 100.

## Sternbergia Lutea.

One of the most charming and useful of autumnal flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy; very hardy and increases rapidly. Price, 20c. per doz.; \$1.50 per 100, or delivered \$1.75 per 100.

## Triteleia Uniflora.

(Spring Star Flower.) A perfect little gem for pot culture. It flowers in very early spring months. The bulbs are small and several should be grown in a pot; it grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky-white, suffused with blue, and emits the perfume of Primroses; they are perfectly hardy and grown in quantities in a sunny border or for edgings they are effective. 15c. per doz.; 90c. per 100, or delivered \$1.00 per 100.



## TRILLIUM GRANDIFLORUM.

(American Wood Lily.) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 40c. per doz.; \$2.50 per 100; or delivered \$3.00 per 100.

## NEW WHITE WATSONIA.

(Watsonia Ardensi Alba.) This new white variety was introduced from South Africa recently has aroused great interest and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of gladioli, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 2½ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulb may be planted in the spring in the garden, like a gladioli, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, 10c. each; \$1.00 per doz.; \$7.00 per 100; or delivered \$8.00 per 100.



"Henderson's Bulb Culture," new and enlarged edition, price 50 cts. given free if asked for with orders for not less than \$3.00 worth of Bulbs



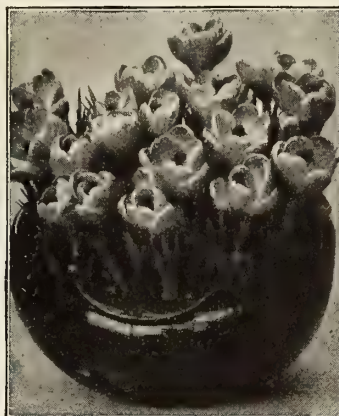
BETTER THAN SOIL FOR  
BULBS AND PLANTS REQUIR-  
ING NUTRITION FOR ONLY  
A FEW MONTHS.



HYACINTH GROWN IN FIBRE



TULIPS GROWN IN FIBRE



CROCUS GROWN IN FIBRE

## HENDERSON'S PREPARED FIBRE

An excellent modern medium in which to grow and flower bulbs during winter in bowls, jardineres, fern dishes, etc., without drainage. Always sweet, clean to handle, no drip to soil furniture or carpets. The most charming way of growing bulbs for the house.



DAFFODIL GROWN IN FIBRE

Henderson's Prepared Fibre is composed of disintegrated Holland peat fertilized and blended with pulverized charcoal, and crushed oyster shells. It furnishes in an assimilable form all of the plant food elements needed by bulbs and in fact almost all plants requiring nutrition for not over 6 to 9 months. For fern dishes, hanging baskets, window boxes and most potted plants for house decoration during the winter it is a boon for it does not "dry out" as quickly as soil nor will it get water logged nor sour if too much water be given and it does not harbor insects nor worms. It is light, clean, nice to handle, odorless, always remains sweet and if used as directed it retains just the right amount of moisture to encourage healthy, luxuriant growth and perfection of bloom.

But perhaps the crowning merit of Henderson's Prepared Fibre is the charming effect produced by bulbs flowering in fancy bowls, fern dishes, small jardineres or other receptacles without drainage holes in the bottom so they can be placed anywhere without danger of soiling anything from drip. One lady sends us photographs, one showing "Paper white" narcissus fibre grown in a glass jar. She says "I like to watch the root development" the other photo shows a splendid hyacinth in a fancy teapot. Showing that almost anything may be utilized for the purpose though we can furnish special Bulb Bowls if desired as offered on page 66.

Almost any of the spring flowering bulbs may be grown in Henderson's Prepared Fibre but we specially recommend Roman, Dutch and Grape hyacinths. Early flowering tulips, all kinds of narcissus, lily of the valley pips after ripened by frost or cold storage. Crocus, chionodoxas, callas, freesias, spireas, scillas, snowdrops, etc.

Success in growing bulbs in fibre, however, as in soil, depends upon proper treatment, *i.e.*, fill the vase or bowl to a little below the rim with moistened fibre—not so wet that water can be squeezed out—plant the bulbs in it, the

tops just showing above the surface. Do not press the bulbs down too firmly or they may be forced up when they commence to throw out roots. The bulbs may be spaced so they almost touch. After planting, which should be done soon after the bulbs are received, they should be placed to make roots in a dark cool airy place as a cellar, outhouse or cool garret, not in a confined closet. It requires about 8 weeks to develop the root system sufficiently to produce best flowers. The fibre must be kept moist all the time, but not sodden, particularly before the bulbs have made enough root growth to absorb the moisture. If too much water by accident be given, tip the bowls on their side and drain it off.

Where garden space or cold frames are available the following method of caring for the bulbs while making roots is less troublesome and furnishes more desirable and uniform conditions, *i.e.*, place the potted bulbs in a trench or cold frame and cover them over 3 or 4 inches deep with soil, ashes, leaf mould or similar material. If exposed to the autumn rains no further attention need be given to the moisture problem, but if not exposed to the weather the bowls should be examined twice a week and the fibre kept uniformly damp.

When the bulbs have rooted and made some top growth they may be taken into the house to develop foliage and flowers; by taking them in at intervals of ten days or two weeks a succession of bloom may be enjoyed throughout the winter if a sufficient number be provided. When removed to the house place near the light in a cool room free from drying furnace heat. A temperature of 50° to 60° produces the best flowers.

Growing bulbs in Henderson's Prepared Fibre is an easy and most interesting method and the effect when in flower is charming.

Full directions and many cultural hints are given in our booklet "How to Grow Bulbs in Henderson's Prepared Fibre." Free to customers when asked for.

### PRICE OF HENDERSON'S PREPARED FIBRE.

Purchaser paying carriage, 30c. half peck; 50c. peck; 85c. half bu.; \$1.50 bushel; \$2.50 two bush.

Or delivered by Parcel Post, 40c. half peck; 75c. peck; \$1.35 half bu.; \$2.50 bushel.

FOR BOWLS SUITABLE FOR GROWING BULBS IN HENDERSON'S PREPARED FIBRE, SEE PAGE 66.



Flowering  
and  
Ornamental

# PLANTS

Shrubs and Fruits  
for  
Autumn Planting

## ABOUT FORWARDING PLANTS.

Unless otherwise ordered we send all plants by express (*buyer to pay charges*). Hardy shrubs, vines and hardy roses may be sent safely by freight but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Small Palms, Begonias, Ferns, Violets, Perennials, Heliotropes and Primulas may be sent free by mail, if desired. We guarantee the safe arrival of all plants sent by express. If in good condition when received, our responsibility ceases, and if from inattention or other causes they fail, and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser. Under the new ruling of the leading express companies, plants packed in closed boxes will now be carried at a reduction of about 20 per cent. from the regular merchandise rates. **Special Notice.**—The offer of *free delivery* made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

## CAMELLIA JAPONICA.

We offer fine bushy plants well branched and budded. They are about 2 ft. high, double white, double pink, double red and double variegated. Not mailable. Price, \$1.00 each; set of 4 for \$3.00.

## CHRYSANTHEMUMS.

We have a fine stock of plants in 5-inch pots, well-known sorts suitable for immediate effect. They will be in bloom about November 1, nice bushy plants. By express only. Price, 30c. each; set of 12 distinct sorts for \$3.00.

**Special Notice.**—Want of space in this catalogue will not permit us to list our full collection of chrysanthemums. We have in stock, however, mostly all the varieties offered in our spring catalogue of "Everything for the Garden," and can supply them at the prices quoted therein.

### New "Marguerite" Chrysanthemum, Mrs. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They frequently measure 5 inches across; but even with ordinary culture the smallest should be 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price 25c. each, \$2.50 per doz.

## COREOPSIS.

**Lanceolata grandiflora.** One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn; it succeeds everywhere.

**Rosea.** Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot. 15c. each; \$1.50 per doz.; \$10.00 per 100.

FOR OTHER HARDY PERENNIAL PLANTS SEE PAGE 53.

## EVER-BLOOMING ABUTILONS.

We offer a choice collection of these very useful blooming plants. It contains varieties, remarkably distinct and effective. The plants are covered with flowers the whole season. We offer both tall, dwarf and variegated foliage. Price, 10c. each; \$1.00 per doz.

## ALLAMANDA HENDERSONII.

A vigorous climbing plant suitable for green house, conservatory or sunny window. Glossy green foliage and rich golden yellow trumpet shaped flowers. Valuable for outdoor culture in the south. Price, 25c. each, \$2.50 per doz.

## BEGONIAS. Flowering Sorts.

**Alba Picta.** Dark green leaves, silvery spots. White flowers.  
**Argentea Guttata.** Bronzy-green leaves. White flowers.  
**Bertha de C. Rocher.** Bright reddish-pink flowers in drooping panicles.  
**Metallica.** Velvety-foliage, rosy white flowers.  
**Nitida.** Pinkish-white flowers large "elephant's ear" leaves.  
**Otto Hacker.** Bright red, large pendant clusters.  
**Purity.** Dwarf, compact habit, waxy-white flowers, both summer and winter. (See cut.)  
**Rubra (Corallina).** Dark coral color. Large clusters.  
**Saundersonii.** Bright waxy-red. Very free flowering.  
**Thurstonii.** Flowers rosy-white, foliage bronzy-green, reverse purplish-red.  
**Vernon.** Brilliant crimson-scarlet flowers, dark green glossy foliage.  
**Zulu King.** The foliage turns blood red outdoors. Flowers deep crimson red. Price, from 3-inch pots, 10c. each; set of 12 Begonias for \$1.00.

## BROWALLIA SPECIOSA MAJOR.

The flowers are indigo blue, fully two inches across, and cover the plant when in bloom. Invaluable in the winter for greenhouse and window garden. Price, 15c. each; \$1.50 per doz.



FOR PALMS AND DECORATIVE PLANTS FOR THE WINDOW GARDEN, SEE PAGES 50 AND 51.



## NEW CARNATIONS.

**Benora.** White penciled with bright red, large flowers produced freely, long stems.

**Brooklyn.** Deep pink heavily fringed. A very free bloomer and healthy grower.

**Lady Alington.** Salmon old rose. A new shade in Carnations, and very popular. Large flowers and very free blooming, strong perfume.

**HARLEQUIN.** Bright orange splashed with red, a very unique sort and quite attractive. (See cut.)

**La Mode.** A new shade of heliotrope, shows some glistening pink at base of petals,

**Orpheus.** Bright yellow striped with pink and white. The best Carnation in its color.

**Princess Charming.** A deep rosy blush very large flower, long stems, perfect form, very free bloomer.

**Rosette.** A beautiful shade of rose pink. Very large flowers and admirable grower.

**Wodenethe.** Pure, glistening white perfect form and a giant in size. It has produced flowers 4½ inches across.

Price, plants from 5-inch pots, (ready Oct. 1st.), 40c. each, \$4.00 per doz., set of 9 for \$3.00. Plants from open ground—not potted—ready Sept. 1st, 30c. each, \$3.00 per doz., \$20.00 per 100.



Note.—The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted, but if put in pots when received should flower freely. We also offer strong plants established in pots ready Oct. 1st.

## STANDARD NAMED CARNATIONS.

**BEACON.** Brilliant scarlet with crimson tones; a free flowering sort grown for cut flowers. (See cut.)  
**Crimson Bedder.** Deep crimson flowers large, and borne in great profusion. A fine dark crimson variety  
**Dorothy Gordon.** Light rose pink, bright and attractive. Large flowers, free blooming and fine keeper.  
**Enchantress.** A superb shade of rosy-blush pink, very rich towards the center; extra fine, unrivalled in its color.

**J. H. Manley.** Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant.

**Mrs. M. A. Patten.** The flowers are a glistening white, striped and penciled with bright red. Large flowers on long stems.

**Mrs. C. W. Ward.** Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly.

**Oriole.** Deep golden yellow with pencillings of carmine at margin and in body of flower. Flowers large, a good grower and free bloomer.

**Royalty.** A beautiful shade of deep, bright purple; a shade not usual in the Carnation and very attractive.

**WHITE ENCHANTRESS.** A pure white "sport" from the pink Enchantress offered above, large beautiful flowers. (See cut.)

Price, plants from open ground, not potted, ready Sept. 1st, 20c. each, \$2.00 per doz., \$12.00 per 100. Plants established in 5-in. pots (ready Oct. 1st) 30c. each, \$3.00 per doz., \$20.00 per 100.

## WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fuchsias for winter flowering, double and single, best named varieties. Price, 10c. each, \$1.00 per dozen.

## GERANIUMS.

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts double or single, as desired. Price, 10c. each, \$1.00 per doz., \$8.00 per 100; set of 12 distinct sorts for \$1.00.

## IVY GERANIUMS.

These are splendidly adapted for house culture. The improved varieties we offer will be a revelation to those who are unacquainted with them. They bloom even more abundantly than the ordinary Geraniums. Price, 10c. each, \$1.00 per doz.

## VARIEGATED GERANIUMS.

We offer *Silver Leaved*, *Bronze Leaved* and *Happy Thought*, the latter green edge with yellow center. Price, 10c. each, \$1.00 per doz.

## GOLDEN TRICOLOR GERANIUM.

**Sophie Dumaresque.** An improvement on Mrs. Pollock. Very brilliantly colored. Price, 20c. each, \$2.00 per doz.

## HELIOTROPES.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. We offer the white and dark blue. Immense heads of flowers. Price, 15c. each, \$1.50 per doz.

## OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from five-inch pots. Price, 60c. each, \$6.00 per doz.; from 3-inch pots, 30c. each, \$3.00 per doz.

## JASMINUM REVOLUTUM.

A highly fragrant variety bearing yellow flowers in great profusion. Grown into large specimens there is no handsomer plant for the greenhouse, conservatory or window garden. We also offer *Grandiflorum*, "White Star Jessamine." Price, 15c. each, \$1.50 per doz.

## HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of our own saving, also our famed "Mammoth Butterfly" strain, so we are convinced our customers will be really delighted with them. Price, plants from seed beds, 30c. per doz., \$2.00 per 100. (Cannot be supplied after Nov. 1st.)





# PALMS AND DECORATIVE PLANTS FOR HOMES



## ARAUCARIA EXCELSA.

(Norfolk Island Pine.) Some times called the "Christmas Tree Palm" and "Star Palm." It has deep green feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 24 to 28 inches high, \$1.50 each; 12 to 15 inches high, \$1.00 each.

**ARECA LUTESCENS.** This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price, fine bushy plants, from 6-in. pots, 24 to 28 inches high, \$2.00 each. From 5-inch pots, \$1.00; from 4-inch pots, 60c. each; from 3-inch pots, 30c. each. All have three plants in a pot.

**DRACAENA MASSANGEANA.** A distinct and attractive variety of this valuable plant. It has broad glossy green leaves with a wide band of yellowish green through the center of each. They are gracefully recurved and the whole plant has a unique and handsome appearance. It is easily grown and is a very valuable plant for the house. Price, plants from 6-inch pots, \$1.00 each.

**DRACAENA SANDERIANA.** A very pretty, variegated variety, marked green and white. Excellent for centers of jardinières. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, 4-inch pots, 50c. each; 3-inch pots, 35c. each.

**DRACAENA INDIVISA.** (The Fountain Plant.) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, large plants, \$1.00 each; 2d size, 50c. each, \$5.00 per doz.

**THE GOLD-DUST DRACAENA.** (*Dracaena Godseffiana*.) Entirely distinct from all other Dracaenas. Of branching shrubby habit, the leaves are numerous, broadly lanceolate, about 4 inches long and 2 inches wide; of a strong, leathery texture, with highly polished surface as if varnished; rich, dark green in color liberally sprinkled with irregular specks and spots of rich yellow. Strong plants from 4-inch pots, 50c. each; 3-inch pots, 35c. each; \$3.50 per doz.

**KENTIA BELMOREANA.** This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout stocky growth, and are sure to give satisfaction. Price, fine plants 18 to 24 inches high, \$2.00 each; 5-in. pots, \$1.25 each; 4-in. pots, 75c. each; 3-in. pots, 30c. each, \$3.00 per doz.

**KENTIA FORSTERIANA.** A taller growing, variety than the above, with broader leaves, longer stems. It makes a large plant in a shorter period, and for its truly majestic appearance, it is greatly in demand. Price, plants from 7-in. pots, \$2.50 each, plants from 6-inch pots, about 28 to 30 inches high. \$2.00 each; 4-inch pots, 75c. each; 3-inch pots, 30c. each, \$3.00 per doz.

**LATANIA BORBONICA.** (Fan Palm.) This fine Palm is too well known to need any extended description. Price, 6-in. pots, \$1.00 each; 7-in. pots, \$1.50 each.

**PANDANUS VEITCHII.** This is a great decorative plant, rich green with creamy-white variegation. Fine plants from 6-inch pots, \$2.00 each.

**PANDANUS UTILIS.** As a vase plant or single specimen in greenhouse or conservatory this cannot be surpassed. It keeps well in the dwelling house. Price, plants from 7-inch pots, \$2.00 each; from 5-inch pots, \$1.00 each.

NOTE.—WE HAVE IN PRINT A LEAFLET GIVING FULL AND PRACTICAL INSTRUCTIONS ON THE CARE OF PALMS AND ORNAMENTAL PLANTS IN DWELLING HOUSES. SENT FREE ON APPLICATION.

**ASPIDISTRA.** One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant."

**A. Lurida.** Plain green leaves, \$1.00 each.  
" " var. Marked green and white, \$1.50 each.

**COCOS WEDDELLIANA.** This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, fine specimen plants from 5-in. pots, \$1.50 each; 3-in. pots, 35c. each, \$3.50 per doz.; 2-in. pots, 25c. each, \$2.50 per dozen.

**DRACAENA TERMINALIS.** Bronze red, variegated crimson and pink. Price, plants which will make a fine display this season, splendidly colored, at 75c. each; a smaller grade at 50c. each.



**PHOENIX ROEBELENI.** A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest, it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of *Cocos Weddelliana*, but is more robust in growth and has ten-fold the foliage of that fine variety. It is essentially different from it, foliage from the ground up, gracefully recurved and spreading in habit. It will be most popular for house decoration. (See cut.) Price, plants from 3-inch pots, 75c. each; 6-inch pots, \$3.00 each.

**RUBBER PLANTS.** We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 2 feet high, \$1.00 each. (See cut.)





# Henderson's "Window Garden" Collections of Decorative Plants

We call particular attention to these collections of Palms and Decorative plants. They are especially grown for house culture and with ordinary care can be kept in perfect condition for years. The plants are large enough to be used singly to decorate the home, or will make an effective group in the window garden or conservatory. During the summer they may be used to add to the attractiveness of the piazza or lawn.

## Collection No. 1. Price, \$5.00.

- 1 ARECA LUTESCENS (5-inch pot).
- 1 ARAUCARIA EXCELSA (12 to 15 inches high).
- 1 BOSTON FERN (5-inch pot).
- 1 DRACAENA INDIVISA (5-inch pot).
- 1 OSTRICH PLUME FERN (5-inch pot).
- 1 RUBBER PLANT (5-inch pot).
- 1 NEW PARLOR FERN (5-inch pot).

## Collection No. 2. Price, \$7.50.

- 1 ASPIDISTRA LURIDA Var. (5-inch pot).
- 1 ARAUCARIA EXCELSA (18 to 24 inches high).
- 1 ARECA LUTESCENS (6-in. pot).
- 1 BOSTON FERN (6-in. pot).
- 1 DRACAENA INDIVISA (6-in. pot).
- 1 KENTIA BELMORIANA (5-in. pot).
- 1 RUBBER PLANT (5-in. pot).

All of the above are fully described on this and the preceding page.

## NEW OSTRICH PLUME FERN.

**Nephrolepis Whitmani.** A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plummy; nothing describes them better than *Ostrich Plumes*. This is the best of the type. Price, from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 35c. each; 5-inch pots, 50c. each; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each.

## THE NEW PARLOR FERN.

**Nephrolepis Scotti.** This is a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics. Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 40c. each, \$4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, \$1.00 each.

## BOSTON FERN.

**Nephrolepis Bostoniensis.** In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each; 8-inch pots, \$2.00 each.



## HARDY FERNS.

Ready Oct. 20th.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 20c. each, \$2.00 per doz., \$15.00 per 100. Set of 10 distinct sorts for \$1.50.

## SPECIAL COLLECTIONS OF HARDY FERNS.

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest surroundings as they grace the most pretentious and elaborate gardens. We are constantly being asked for suitable varieties for shade, damp spots, open places, rockeries, etc., etc. The following collections of Ferns are made up for planting in the special locations named. Ready Oct. 20th.

**Coll. A.—For Open Sun Culture.** 42 plants in 4 varieties. This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

**Coll. B.—For Dry, Shady Places.** 48 plants in 4 varieties. These ferns will grow in a dry, shady place. Plant them where flowers as a rule do not thrive.

**Coll. C.—For Moist Shady Places.** 54 plants in 9 varieties. This collection is very fine and easily handled in moist, shady places, also for large rockery.

**Coll. D.—For Wet, Open Ground.** 48 plants in 4 varieties. These ferns are very useful for border of a lake or low, wet ground.

**Coll. E.—Low Evergreen Ferns for Rockery in Shade.** 54 plants in 5 varieties. This is a beautiful collection of low-growing Ferns and easily managed.

**Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge.** 48 plants in 4 varieties. This is a very useful collection for planting where it is difficult to get anything else to grow.

Price for any of the above collections \$5.00 each. One-half of any one collection for \$3.00. These cannot be mailed. Not less than half collection sold.

## HOUSE FERNS.

We offer an interesting collection, twelve distinct sorts, suitable for house culture. They are splendidly adapted for small ferneries for table decoration also for growing in pots as single specimens. Price, 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.

## ORNAMENTAL ASPARAGUS.

Greenhouse climbing or drooping plants of rare beauty. They are specially suited for window gardening.

**Sprengeri.** A most desirable species; exceedingly useful as a pot plant or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green. Price, 3-inch pots, 15c. each, \$1.50 per doz.

**Plumosus Nanus.** (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 3-inch pots, 15c. ea.; \$1.50 doz.





### POINSETTIA PULCHERRIMA.

The popular Christmas plant. It bears terminal tracts of fiery scarlet leaves giving the plant a most splendid appearance and peculiarly fitting it for decoration at the Christmas holidays. (See cut.) Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.

### PRIMULA MALACOIDES.

A new species from China. It is one of the most charming plants we know; there could be nothing more graceful or more airy. It is fairly loaded down with flowers of a very pretty shade of light lilac. They are borne in clusters on long slender but wiry stems, the individual flowers are one-half to three-fourths inches across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for cut flowers it is of the greatest value, of the easiest culture it will become a favorite for the window garden. Price, strong plants, 25c. each; \$2.50 per doz.

### PRIMULA OBCONICA.

These are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors including lavender, bluish-pink, white, etc., favorite pot plants for house and conservatory. Price, 15c. each, \$1.50 per doz.

### CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. We offer *crimson*, *pink*, *white* and *rose*. Price, 15c. each, \$1.50 per doz.

### SMILAX.

The well-known vine used so largely in festooning. Bright green, glossy leaves, keeps a long time when cut. Very effective grown in a sunny window. Price, 10c. ea., \$1.10 per doz., \$6.00 per 100.

### SWAINSONIA GALEGIFOLIA.

The flowers are borne abundantly in graceful sprays of 12 to 20 flowers in each, resembling sweet peas but smaller. They are very useful for cut flowers. We offer two varieties. *Alba*, bearing pure, glistening white flowers and *Rosea*, bearing rich, rosy-red flowers. Price, 15c. each, \$1.50 per doz.

### HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation nothing is more appropriate for cemetery plots than the Hardy, Double, English Violet. (See cut.) Price, 1-year plants, grown outdoors, 30c. each, \$3.00 per doz.

### WINTER-FLOWERING VIOLET.

*Marie Louise*. This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the company. It is not hardy in the North. Color, a rich purple, flowers fragrant, large and double stems long. Price, plants especially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

### LARGE-FLOWERING SINGLE VIOLET.

*Princess of Wales*. A grand variety; very large flowers and long stems. Color a deep purple, intensely fragrant. This is a fine variety for cut flowers. Price, plants from cold frames, 15c. each, \$1.50 per doz., \$10.00 per 100.

### SELECT HARDY PHLOXES.

- Aglae Adanson*. (Medium.) Snow white with red eye. Immense flowers.  
*Albion*. (Medium.) Pure white, faint aniline-red eye.  
*Antonin Mercie*. (Medium.) Light ground color, upper half of petal deeply suffused bluish lilac, large white halo in center.  
*Asia*. A delicate shade of mauve with a crimson-carmine eye.  
*B. Conte*. Intensely rich purplish-crimson.  
*Champs Elysee*. (Dwarf.) A very bright rosy-magenta.  
*De Miribel*. (Medium.) White, suffused rosy scarlet, red eye.  
*Eclairer*. Brilliant rosy-magenta, with large lighter halo.  
*Elizabeth Campbell*. Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade.  
*Eugene Danzanvillier*. (Tall.) Lilac shading white towards the edges; large white center.  
*Europa*. White, with a decided crimson-carmine eye. Very large trusses.  
*Frau Anton Buchner*. The finest white variety, largest truss and individual flowers; dwarf habit.  
*General von Heutz*. (Medium.) Scarlet, rose shadings, crimson-red eye. A very beautiful and attractive sort.  
*George A. Stroblein*. (Medium.) Bright scarlet, crimson-red eye.  
*Henry Murger*. (Tall.) White, crimson-carmine centre.  
*Hermine*. (Dwarf.) Pure white, early. Flowers of good size, a splendid variety for bordering medium and tall sorts, never exceeds 10 inches in height.  
*Jeanne d'Arc*. (Tall.) Clear white. A splendid variety.  
*La Vogue*. (Medium.) Beautiful, soft, light pink. Large flowers.  
*Le Mahdi*. (Tall.) Very deep reddish violet with darker eye.  
*Le Prophete*. (Dwarf.) Bright violet rose, large light halo and bright rose eye.  
*Mme. Paul Dutrie*. (Tall.) A delicate lilac-rose. The flowers are very large and borne in panicles of immense size.  
*Mrs. Jenkins*. (Tall.) A grand early variety; pure white.  
*Obergartner Wittig*. (Medium.) Bright magenta, with crimson-carmine eye; large flower and truss.  
*Pacha*. (Dwarf.) Deep rose pink, suffused with solferino-red and carmine-purple eye. Unique and showy.  
*Prof. Virchow*. Bright carmine, overlaid with orange-scarlet.  
*Prosper Henri*. (Dwarf.) Pure white with a large eye of rosy magenta, very pronounced.  
*R. P. Struthers*. (Tall.) Rosy carmine with claret-red eye.  
*Rosenberg*. Bright reddish-violet, with blood-red eye, large truss. Flowers as large as silver dollar.  
*Selma*. (Tall.) Large flower, pale rose mauve, claret red eye.  
*Siebold*. (Tall.) Bright vermilion-red, overlaid with orange scarlet; crimson-red eye. A very showy variety.  
*Sunshine*. (Dwarf.) Aniline-red, crimson-red eye, light halo.  
*Vesuvius*. (Medium.) Pure red, with bright purple eye; a dazzling color.  
*Von Lassburg*. (Medium.) A grand white variety, color very pure and flowers exceptionally large.  
*Widar*. Light, reddish violet, with large white center.

Price, plants from open ground, ready Oct. 20th, 15c. each, \$1.50 per doz., \$10.00 per 100; set of 34 for \$4.50.

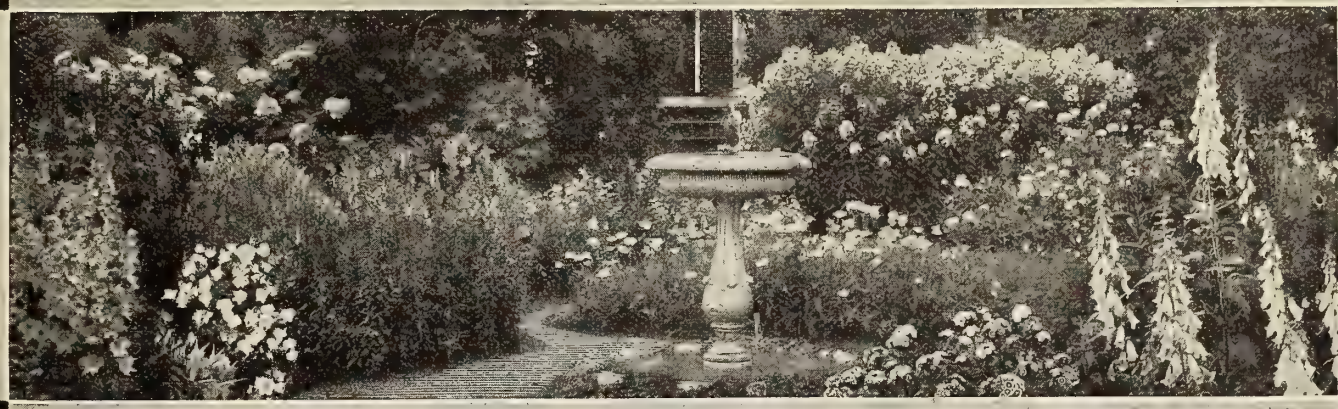
**SPECIAL OFFER.**  
 For massing in borders and large beds, a general assortment without names. Price, \$1.00 per doz., \$8.00 per 100.





# HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.



## HARDY PERENNIAL PLANTS.

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysanthemums, Ferns, Iris, Lily of the Valley, Paeonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked \* are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue	Sept.	Helenium pumilum magnificum. 20c.	1½ ft.	Yellow	Summer
Achillea, "The Pearl" 1½ "	1½ "	White	All Summer	Helianthus Maximilianii (Sunflower)...	6 "	"	November
" tomentosa (Downy Yarrow)...	1 "	Yellow	Summer	" multiflorus (Double " )...	4 "	"	All Season
Adonis vernalis (Spring Adonis)...	1 "	"	May	Heliopsis Pitcherianus	3 "	"	"
*Aegopodium podagraria var. 6 in.	6 in.	Variegated	Foliage	Hemerocallis Dumorteri (Day Lily)...	2 "	Orange	Summer
Ajuga reptans rubra (Dark Foliage)...	6 "	Blue	Summer	" flava (Yellow Day Lily)...	2 "	Yellow	"
Alstromeria Chilensis (Chilian Lily)...	2 to 3 ft.	Orange	All Season	Heuchera sanguinea (Alum Root)...	1 "	Red	All Summer
Alyssum saxatile (Golden Tuft)...	1 ft.	Yellow	Early Spring	Hibiscus (Crimson Eye) (Mallow)...	4 to 6 ft.	"	Aug. to Oct.
Anchusa Italica (Dropmore variety) 25c.	4 "	Blue	All Summer	Iberis sempervirens (Candytuft)...	1 "	White	Spring
Anemone Japonica alba.	2 "	White	Fall	*Incarvillea Delavayi. 20c.	3 "	Rose	Summer
" rubra.	2 "	Red	"	Iris. (See page 163).	"	"	"
" Whirlwind.	2 "	White	"	Liatis pycnostachya (Gay Feather)...	4 "	Carmine	Aug. and Sept.
" Prince Henry 20c.	2 "	Pink	"	*Lobelia cardinalis (Cardinal Flower)...	3 "	Red	Aug. to Oct.
* " Pennsylvania.	1 "	White	Spring	Lychnis (Double Rose, Ragged Robin)...	1 "	Rose	All Season
" Queen Charlotte.	2 "	Pink	Aug. to Nov.	" chalcidonica (Maltese Cross)...	2 to 3 ft.	Scarlet	June and July
Anthem. tinctoria (Yellow Chamomile)...	1 "	Yellow	July to Nov.	" splendens (Double Ragged Robin)...	1½ ft.	Red	"
*Anthericum (St. Bruno's Lily)...	3 "	White	Summer	*Lysimachia (Moneywort). 10c.	2 in.	Yellow	Summer
*Aquilegia (Columbine)...	1½ "	Assorted	Early Summer	" clethroides. (Loose strife)...	2 ft.	White	July to Sept.
Arabis albidia (Rock Cress)...	1½ "	White	May	Lythrum roseum superbum (Loosestrife)...	3 "	Rose	"
Armeria maritima (Sea Pink)...	1 ft.	Rose	Spring	Mertensia Virginica (Lungwort)...	2 "	Blue	May and June
*Artemisia abrotanum (Old Man)...	2 "	Fragrant	Foliage	Monarda didyma (Oswego Tea)...	1½ "	Crimson	Summer
Asclepias tuberosa (Butterfly Flower)...	2 "	Orange	June	Oenothera Frazerii (Dwarf Day Primrose)...	1 "	Yellow	All Season
Aster Novae-Angliae (New England Aster)...	3 "	Purple	Fall	" Missouriensis (Evening Primrose)...	4 "	"	Summer
" rubra (Rosy Aster)...	3 "	Rose	"	Papaver bracteatum (Oriental Poppy)...	3 "	Blood-Red	"
Baptisia Australis (Blue False Indigo)...	3 to 5 ft.	Blue	Early Summer	" orientale (Oriental Poppy)...	3 "	Scarlet	"
*Bocconia tuberosa (Tree Calandine)...	6 ft.	Cream	Summer	*Pardanthus (Blackberry Lily)...	3 "	Orange	Aug. Sept.
Boltonia asteroides (False Chamomile)...	4 "	White	All Summer	Pentstemon barbatus (var. Torreyi)...	4 "	Scarlet	All Summer
" latissimifolia.	5 "	Pink	All Season	Phlox subulata (Moss Pink)...	6 in.	Pink	Spring
Callirhoe involucrata (Creeping Mallow)...	4 in.	Crimson	"	" alba.	6 "	White	"
Campanula (Canterbury Bells)...	2 ft.	Assorted	Early Summer	Physostegia Virginica.	3 ft.	Pink	Summe.
" persicifolia, Blue and white	2 ft.	"	June and July	Platycodon grandiflorum (Bell Flower)...	2 to 3 ft.	Assorted	June to Aug.
" carpatia, Blue and white	8 in.	"	Summer	Plumbago larpentae (Blue Leadwort)...	1 "	Purple	All Summer
Cassia Marilandica (American Senna)...	4 ft.	Yellow	July	Polemonium ceruleum (Jacob's Ladder)...	1 "	Blue	Spring
Centranthus ruber (Red Valerian)...	2 "	Red	All Summer	Polygonum compactum.	1½ "	White	Aug. and Sept.
*Chelone glabra alba. 20c each.	2 "	White	Summer	Pyrethrum hybridum (Persian Daisy)...	1½ "	Assorted	Summer
Clematis Davidiana (Bush Clematis)...	2 "	Blue	"	" uliginosum (Giant Daisy)...	5 "	White	July to Sept.
" recta (Bush Clematis) 25c.	3 "	White	June and July	Rhexia Virginica (Meadow Beauty)...	1 "	Rosy-Purple	Late Summer
Coreopsis lanceolata.	1½ "	Yellow	All Season	Rudbeckia fulgida (Brilliant Cone	"	"	"
" rosea (Rosy Coreopsis)...	1 "	Rose	"	" Flower)...	3 "	Orange	September
Delphinium chinensis, Blue and white.	1½ "	"	Summer	" purpurea (Purple Cone Flower)...	5 "	Red-Purple	All Season
" formosum (Blue Larkspur)...	3 "	Blue	All Summer	" speciosa (Cone Flower)...	2 "	Orange	Summer
" hybridum.	2 "	Assorted	Summer	Salvia azurea grand (Meadow Sage)...	1 "	Sky-Blue	Aug. and Sept.
" Sulphureum. 35c.	4 "	Yellow	June and July	*Saxifraga Crassifolia (Rock Saxifrage)...	1 "	Pink	Spring
Desmodium penduliflorum. 25c.	4 "	Carmine	All Season	Scabiosa Caucasicca (Blue Scabiosa) 20c.	1 "	Lilac	All Summer
Dianthus barbatus (Sweet William) 10c.	1½ "	Assorted	Summer	Sedum spectabile atropurpureum (Giant	"	"	"
*Dicentra eximia (Plumy Bleeding Heart)...	1 "	Rose	"	Stone Crop) 20c. each.	1½ "	Rosy-crimson	Late Fall
* " spectabilis (Bleeding Heart) 20c	2 "	Pink	Spring	Solidago Canadensis (Golden Rod)...	5 "	Yellow	Fall
Dictamnus fraxinella (Gas Plant)...	2 "	Red	Summer	*Spirea filipendula (Dropwort)...	2 "	White	Summer
" alba.	2 "	White	"	* " palmata (Palmata Spirea)...	3 "	Rose	"
*Digitalis (Foxglove)...	3 to 5 ft.	Assorted	July and Aug.	Stachys lanata (White Foliage)...	1 "	Purple	"
Doronicum excelsum. 20c. each.	2 "	Orange	All Season	Stachys latifolia (Hardy Everlasting) 20c.	2 "	Deep Blue	"
Eriogonum amethystinum (Sea Holly)...	2 "	Blue	July, Aug.	Stachys cyanea (Stoke's Aster)...	1½ "	Blue	All Season
Eupatorium ageratoides (Snake Root)...	3 "	White	Summer	Tailuctrum aquilegifolium.	2 "	Purplish	Summer
" celestinum.	2 "	Blue	"	*Tradescantia Virginica (Spider Wort)...	2 "	Purple	"
Euphorbia corollata (Flowering Spurge)...	1 "	White	"	*Tricyrtis hirta nigra (Toad Lily) 20c	2 "	Spotted	Fall
*Funkia undulata media.	2 "	Variegated	Foliage	Trollius Europaeus (Globe Flower) 20c	1 "	Yellow	May to Aug.
" subcordata (Day Lily) 20c.	2 "	White	Summer	Valeriana officinalis (Hardy Garden	"	"	"
Gaillardia grandiflora (Aurora Flower)...	1½ "	Orange	June to Nov.	Heliotrope)...	2½ "	Rose-pink	Summer
Geranium sanguinea (Hardy Geranium)...	1½ "	Crimson	All Season	Veronica submissilis (Speedwell)...	2 "	Blue	August
*Glechoma (Variegated Ground Ivy)...	6 in.	Blue	Summer	" spicata.	3 "	"	All Summer
Gypsophila paniculata (Baby's Breath)...	2½ ft.	White	"	" alba.	3 "	White	"
Helenium autumnale (Sneezeweed)...	5 ft.	Yellow	Fall	*Vinca minor (Creeping Myrtle)...	½ "	Blue	Spring
" grandicephalum striatum.	3 "	Orange	July and Aug.	Yucca filamentosa (Adams' Needle)...	5 to 8 ft.	"	July, Aug.

Price for any of the above, except where specially priced. 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes.



# HARDY CLIMBING PLANTS

## HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

**Lonicera Hendersonii.** Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. **Price,** 2-year plants, 40c. each, \$4.00 per doz.

## ASSORTED HONEYSUCKLES.

**Lonicera Brachypoda.** (Evergreen Sweet-Scented Honeysuckle.) A hardy vigorous grower; blooms freely and is deliciously fragrant; flowers buff yellow and white. Very desirable for veranda and trellis. Exceedingly useful for covering the ground on banks and terraces. **Price,** large plants grown in open ground one year 25c. each, \$2.50 per doz. (See cut.)  
**Lonicera Flexuosa.** Large flowers; pale yellow and white.  
**Lonicera Halleana** (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very free-blooming and fragrant.  
**Lonicera Heckrothii.** A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. **Price,** strong 2-year old plants, 30c. each, \$3.00 per doz.  
**Lonicera Brachypoda Aurea** (Golden-leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.  
**Price,** except where noted, large plants, grown in open ground one year, 20c. each, \$2.00 per doz., \$12.00 per 100.

## HARDY CLIMBING PLANTS.

**Ampelopsis Veitchii**, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. *Pot-grown plants, ready now.*

**Ampelopsis Quinquifolia.** The well-grown Virginia Creeper.  
**Akebia Quinata.** Rich dark green foliage and curious dark brown flowers; delicious odor.  
**Apios Tuberosa** (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. **Price** (tubers), 15c. each, \$1.50 per doz.  
**Aristolochia Siphon** (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. **Price,** 50c. ea., \$5.00 per doz.  
**Bignonia Grandiflora** (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

**Chinese Matrimony Vine** (Lycium Chinense).

Bright purple flowers, scarlet berries.

**Celastrus Scandens** (Bitter Sweet). Scarlet

berries. **Price,** 40c. each, 3 for \$1.00.

**Hardy Yellow Jasmine** (Jasminum Nudiflorum). Yellow flowers, blooms in early spring.

**Hardy White Jasmine** (Jasminum Officinalis). White flowers, blooms in summer.

**Ivy** (English). Valuable for covering graves, grows well in shade.

**Wistaria Sinensis White.** Flowers pure white. **Price,** 60c. each, \$6.00 per doz.

**Wistaria Blue.** Flowers lavender blue. **Price,** 50c. each, \$5.00 per doz.

**Price,** except where noted, 25c. ea., \$2.50 per doz.

**NOTE.**—All the above ready October 20th.



## The Fleecy-White Fragrant Clematis. CLEMATIS PANICULATA.

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy-white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet; in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. **Price,** strong 2-year plants, 25c. each, \$2.50 per doz.; 1-year plants 15c. each, \$1.50 per doz., \$10.00 per 100.

## HARDY CLIMBING ROSES.

**DR. W. VAN FLEET.** The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed. The foliage large and glossy, with spines of a bright bronze red, immune from mildew. **Ready now.** **Price,** 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz. Strong 2-year plants from open ground, ready Oct. 20th, 50c. each, \$4.50 per doz.

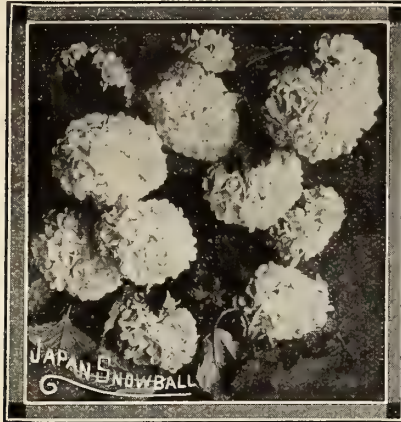
**SILVER MOON.** Clear silvery white in color, petals of great substance. The center is filled with bright yellow stamens, a very attractive feature. **Ready now.** (See cut.) **Price,** 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz. Strong 2-year plants from open ground, ready Oct. 20th, 50c. each, \$4.50 per doz.

**DOROTHY PERKINS.** The color is a beautiful, clear shell-pink; it blooms on trusses of from ten to thirty, each flower considerably over one inch in diameter. We supply *White Dorothy* at same price. **Price,** plants from open ground ready October 20th, 30c. each, \$3.00 per doz.

**EXCELSA.** A Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The flowers are very double; they are larger than any of the Rambler Roses. **Price,** field grown plants, ready Oct. 20th, 40c. each, \$4.00 per doz.

**NOTE.**—We can also supply the Rambler Roses, Crimson, Pink, White and Yellow and the general assortment of Hardy Climbing Roses offered in our Spring catalogue. **Price,** 30c. each, \$3.00 per doz.; plants from open ground ready October 20th.





A selection of the best  
**HARDY  
FLOWERING  
SHRUBS**  
for the home grounds



**HARDY FLOWERING SHRUBS.** Ready October 20th.

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. The letters following the names indicate the season of blooming, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September. The figures following names indicate natural heights at maturity. NOTE.—Those marked (\*) may be planted in a shady place.

- Althea, Double White**, 10 to 12 ft. (J) The well-known "Rose of Sharon."  
**Althea, Double Red**, 10 to 12 ft. (I) Similar to above, color red.  
**Althea, Rosea Variegata**, 10 to 12 ft. (I) Rosy red flowers, foliage variegated green and white. A very handsome species.  
\* **Berberis Purpurea**, 6 to 8 ft. (C) Purple Barberry. Purple foliage.  
\* **Berberis Thunbergii**, 4 to 6 ft. (C) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$16.00 per 100.  
\* **Calycanthus Floridus**, 4 to 6 ft. (D) (Strawberry Shrub.) Fragrant.  
\* **Chionanthus Virginica**, 12 to 15 ft. (C) (White Fringe.) 35c each.  
\* **Clethra Alnifolia**, 4 to 6 ft. (J) Yellowish-white, sweet-scented flowers.  
\* **Corchorus Japonica**, 3 to 4 ft. (G) Slender growth, yellow flowers.  
\* " " alba. 3 to 4 ft. (G) White flowers.  
\* " " fl. pl. (G) Double, yellow flowers.  
\* " " Var. (G) Leaves variegated white and green.  
\* **Cornus Floridus**, 12 to 18 ft. (B) (Dogwood.) White flowers, 50c. each.  
\* **Cydonia Japonica**, 5 to 6 ft. (A) (Japan Quince.) Scarlet flowers.  
\* **Deutzia Candida**, fl. pl., 6 to 7 ft. (E) Double, white flowers.  
\* **Deutzia Crenata**, 6 to 8 ft. (E) Pure white, tinged rosy color.  
\* **Deutzia Gracilis**, 2 to 4 ft. (D) Pure white, low, compact habit.  
\* **Deutzia Lemoinei**, 6 to 7 ft. (E) A fine and improved variety, double.  
\* **Deutzia, Pride of Rochester**, 6 to 7 ft. (E) Flowers white, double.  
\* **Exochorda Grandiflora**, 10 to 12 ft. (B) Pure white, flowers very pretty.  
\* **Forsythia Viridissima**, 10 to 12 ft. (A) Yellow sprays of flowers.  
\* **Forsythia Suspensa**, 10 to 12 ft. (A) Yellow flowers, drooping habit.  
\* **Kerria Japonica**. (See Corchorus, Jap. fl. pl.)  
\* **Lilac**, 12 to 14 ft. (B) The purple sweet-scented variety.  
\* **Lilac, White**, 12 to 14 ft. (B) Beautiful sprays of white flowers, 35c. each.  
\* **Philadelphus Coronarius**, 8 to 10 ft. (D) (Common Syringa.) White flowers, sweet scented.  
\* **Philadelphus Lemoinei**, 6 to 8 ft. (D) A vastly improved variety.  
\* **Philadelphus Follis Aureus**, 4 to 6 ft. Handsome yellow foliage.  
\* **Prunus Pisardi**, 10 to 12 ft. Foliage, fruit and shoots bright purplish-red.  
\* **Prunus Triloba**, 4 to 6 ft. (B) (Double-flowering Plum.) Pink flowers. (See cut.)  
\* **Rhodotyus Kerrioides**, 6 to 8 ft. (C) Large, single flowers, white.  
\* **Ribes Missouriensis**, 5 to 8 ft. (A) (Flowering Currant.) Yellow flowers.  
\* **Robina Hispida**, 4 to 5 ft. (F) (Rose Acacia.) A handsome shrub with long racemes of beautiful rose-colored flowers, 50c. each.  
\* **Sambucus Aurea**, 5 to 7 ft. (Golden-leaved Elder.) A very attractive shrub.  
\* **Spiraea Anthony Waterer**, 2 to 3 ft. (F) Dwarf habit; carmine-crimson flowers.  
One of the most useful shrubs in cultivation.

- Spiraea Bumalda**, 2 to 3 ft. (F) Rosy-pink, large flat clusters.  
\* **Spiraea Callosa**, 2 to 3 ft. (F) Clusters of white flowers.  
\* **Spiraea Callosa Superba**, 2 to 3 ft. (F) Clusters of pink flowers.  
\* **Spiraea Douglasii**, 3 to 4 ft. (H) Spikes of beautiful rose-colored flowers.  
\* **Spiraea Thunbergii**, 2 to 3 ft. (A) White flowers. Fine for cemeteries.  
\* **Spiraea Prunifolia**, 6 to 8 ft. (C) (Bridal Wreath.) White, double flowers.  
\* **SPIRAEA VAN HOUTTEI**, 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.  
\* **Viburnum Opulus Sterilis**, 12 to 15 ft. (D) (Common Snowball.) White flowers.  
\* **VIBURNUM PLICATUM**, 8 to 10 ft. (D) (Japan Snowball.) Superior in foliage and flower to the above. An exceedingly handsome shrub. Price, 2 to 3 ft., 40c. each, \$4.00 per doz. (See cut.)  
\* **Weigelia, Eva Rathke**, 6 to 8 ft. (E) Deep carmine red.  
\* **Weigelia Candida**, 6 to 8 ft. (F) Pure white flowers. A fine shrub.  
\* **Weigelia Rosea**, 6 to 8 ft. (E) Rich rose-colored flowers. Strong growth.  
\* **Weigelia Rosea Var.**, 6 to 8 ft. (E) Beautifully variegated foliage.  
Price, except on varieties specially priced 25c. each, \$2.50 per doz.; \$18.00 per 100. Our selection of sorts, \$2.00 per doz.; \$15.00 per 100. By express or freight, purchaser to pay charges.

**A NEW HARDY SHRUB HYDRANGEA.**  
**SNOW-WHITE**

**Hydrangea Arborescens Grandiflora Alba.** A variety of the native *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width and is liberally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, 2-year old plants, 50c. each, \$5.00 per doz. (Ready Oct. 20.)

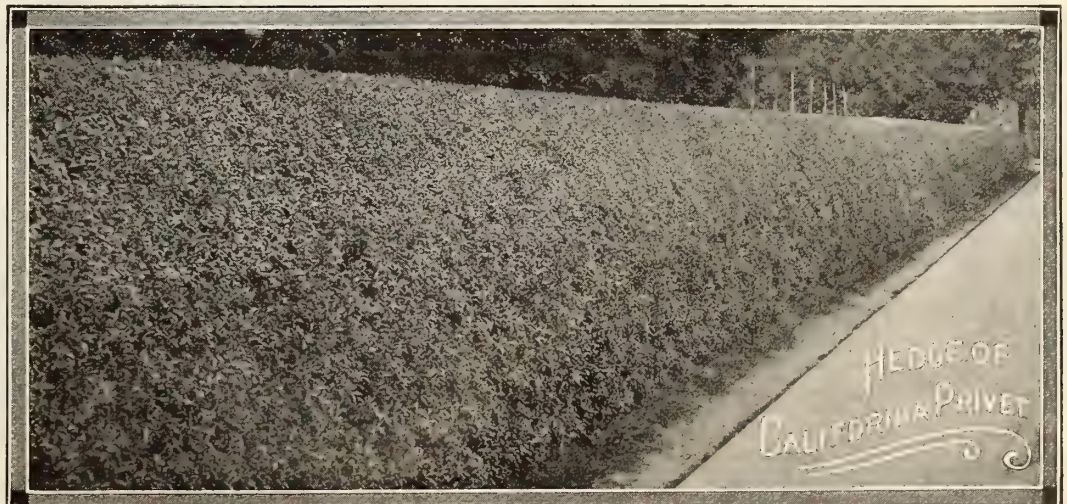
**Hydrangea Paniculata Grandiflora.** This is the finest and most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white, when first open but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season. Price, 2 to 2½ feet high, 25c. each, \$2.50 per doz., \$15.00 per 100. (Ready Oct. 20th.)

**Tree Hydrangea.** Grown as "standards;" fine specimens about 5 feet high, 60c. each, \$6.00 per doz. (Ready Oct. 20th.)

**CALIFORNIA PRIVET  
FOR HEDGES.**

The illustration opposite shows a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th. Price, strong shrubs, 1½ to 2 ft. high, 75c. per doz., \$4.00 per 100, \$35.00 1000; extra strong, 2 to 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000.

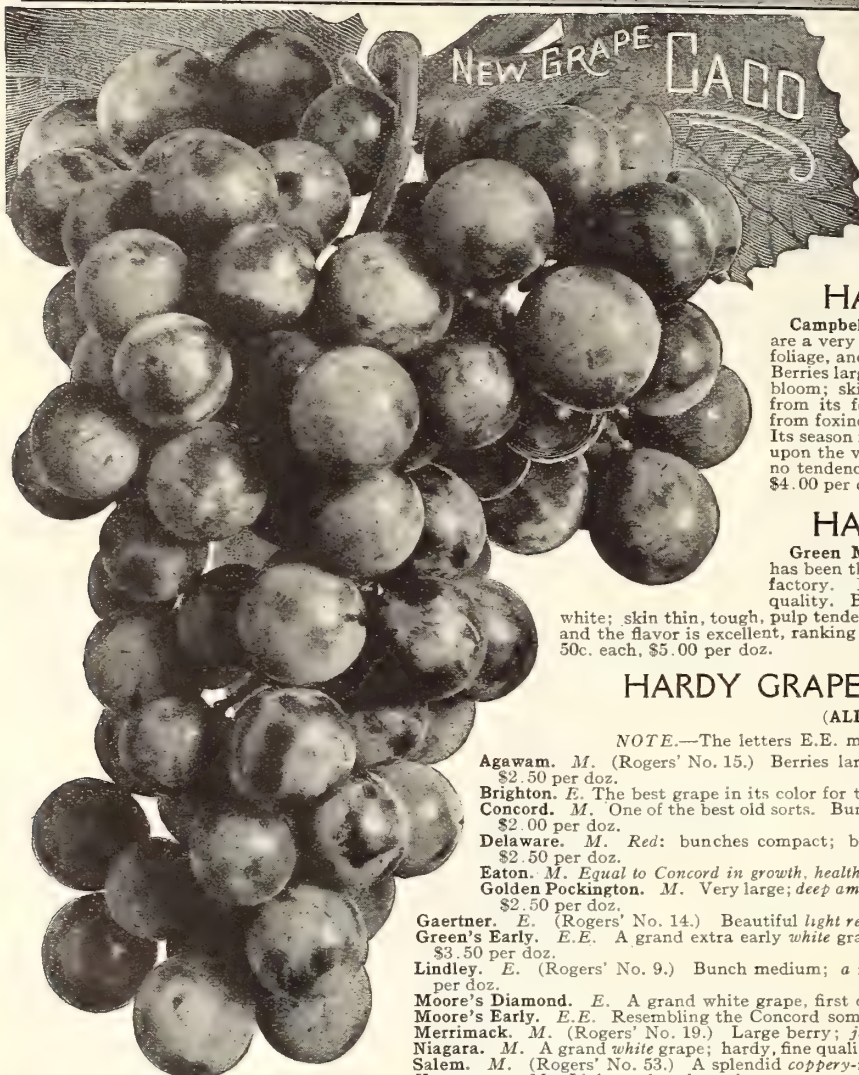
Our pamphlet on the Culture and Care of California Privet sent free on application.





HENDERSON'S  
SELECTION OF

## GARDEN FRUITS

FOR AUTUMN  
PLANTING

## New Hardy Red Grape.

Ready Oct. 25th.

**Caco or Catawba-Concord.** A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (See *cul.*) Price, 2 year vines, 75c. each; \$7.50 per doz.

## HARDY BLACK GRAPE. Ready Oct. 25th.

**Campbell's Early. E.** Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they need never be swallowed. Its season is very early, and in keeping qualities remarkable having hung upon the vines sound and perfect for six weeks or more after ripening with no tendency to fall off or shell from stem. Price, 2-year vines, 40c. each; \$4.00 per doz.

## HARDY WHITE GRAPE. Ready Oct. 25th.

**Green Mountain. E.E. (Winchell.)** This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium, to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

## HARDY GRAPES IN VARIETY. Ready Oct. 25th.

(ALL TWO-YEAR VINES.)

NOTE.—The letters E.E. mean *extra early*; E., *early*; M., *medium to late*.

**Agawam. M.** (Rogers' No. 15.) Berries large, of *bronze color*; bunches of good size and form. 25c. each; \$2.50 per doz.

**Brighton. E.** The best grape in its color for table use. Bronze-black, large berries. 25c. each, \$2.50 per doz.

**Concord. M.** One of the best old sorts. Bunch and berries large; color *black* with a rich bloom. 20c. each, \$2.00 per doz.

**Delaware. M.** Red: bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.

**Eaton. M.** Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.

**Golden Pockington. M.** Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.

**Gaertner. E.** (Rogers' No. 14.) Beautiful *light red*, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.

**Green's Early. E.E.** A grand extra early white grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.

**Lindley. E.** (Rogers' No. 9.) Bunch medium; a *rich shade of red*; tender and sweet rich flavor. 25c. each, \$2.50 per doz.

**Moore's Diamond. E.** A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.

**Moore's Early. E.E.** Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.

**Merrimack. M.** (Rogers' No. 19.) Large berry; *jet-black*; fine quality. One of the best. 25c. each, \$2.50 per doz.

**Niagara. M.** A grand white grape; hardy, fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.

**Salem. M.** (Rogers' No. 53.) A splendid *coppery-red* grape; ripening with Concord. 25c. each, \$2.50 per doz.

**Vergennes. M.** Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, \$2.50 per doz.

**Warden. E.** Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.

**Wilden. M.** (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color *black*. 25c. each, \$2.50 per doz.

## SPECIAL OFFER.

Full set of 20 Hardy Grapes for \$5.00.  
By express only, purchaser to pay charges.

## CURRANTS. Ready Oct. 25th.

**Perfection.** Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

**Fay's Prolific.** Bunch and berries very large, bright, attractive red even when fully ripe; remains in good condition for eating a long time. Quality superb not very acid, very prolific. Price, 15c. each, \$1.00 per doz., \$10.00 per 100.

**Lee's Prolific.** A fine black Currant and a general favorite. Price 15c. each, \$1.50 per doz., \$10.00 per 100.

**London Market.** The fruit is large, fire-red and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies.

**North Star.** A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

**White Grape.** The largest and decidedly the best white variety, and one of the best of any for the home garden.

Price, for above Currants, except where noted, two-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

## GOOSEBERRIES. Ready Oct. 25th.

**Downing.** Fruit large, pale green, of excellent quality, both for cooking and table use. 2-year plants. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

**Houghton's Seedling.** A native variety, very prolific bearer, light-colored fruit. 2-year plants. Price, 10c. each, \$1.00 per doz., \$7.50 per 100.

**Red Jacket.** A fine red variety, a vigorous grower and immense yielder. 2-year plants. Price, 15c. each, \$1.75 per doz., \$12.00 per 100.

**Industry.** A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large red fruit in great abundance, and is one of the easiest to grow. 2-year plants. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

## RHUBARB ROOTS. Ready Oct. 25th.

**St. Martin's.** It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 5c. each, \$1.25 per doz., \$8.00 per 100.

**Linnaeus.** Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.

## STRAWBERRY PLANTS. (Pot Grown.)

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application. In ordinary seasons if these are planted before Oct. 20th some fruit should be produced the following year.



## BLACKBERRIES. Ready Oct. 25th.

**Blowers.** A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest; 27 berries filling the regular market box to a level. A strictly fancy variety. Price, 10c. each, \$1.00 per doz., \$7.00 per 100.

**Early Harvest.** Berries uniform, glossy black. Very early.

**Early King.** A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.

**Eldorado.** The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

**Erie.** Canes of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

**Mesereau.** A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.

**Rathbun.** The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. This has some Dewberry blood in it and does best from New York City southward. (See cut.) Price, 10c. each, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000.

**Snyder.** Wonderfully productive; sweet and juicy.

**Wilson Junior.** Takes the place of the old Wilson Early.

**Dewberry, Lucretia** (or *Creeping Blackberry*). Conceded to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. The quality is superb.

**Premo.** An early Dewberry, the crop is off before Lucretia is ripe. Large luscious berries.

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000. Blackberries by mail, 10c. per doz. extra.

## RASPBERRIES. Black Varieties.

Ready Oct. 25th.

(If wanted by mail, add 10c. per dozen.)

**Black Diamond.** A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumption. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with a few seeds. Price, 75c. per doz.; \$5.00 per 100.

**Columbian Raspberry.** Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

**Cumberland Raspberry.** In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.

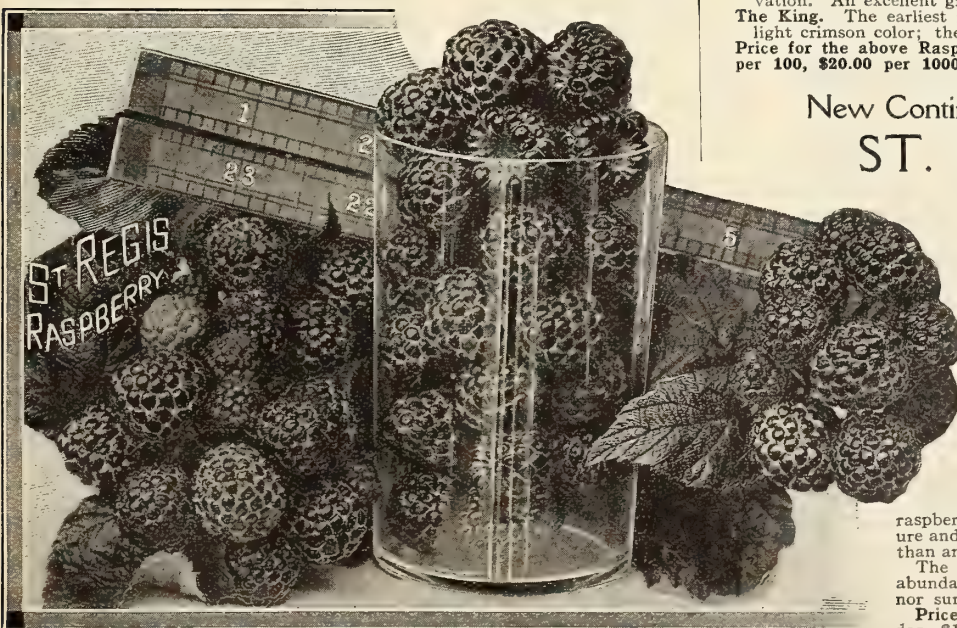
**Gregg.** A standard black variety.

**The "Munger."** Thoroughly tested by leading horticulturists, who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

**Ohio.** Exceedingly productive, very hardy, excellent quality, good size.

**Older.** Strong growth, branching freely, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.

Price for the above (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.



## RED RASPBERRIES. Ready Oct. 25th.

(If wanted by mail, add 10c. per dozen.)

**Cardinal.** This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

**Cuthbert.** The leading market variety. Canes hardy; large, healthy foliage. Berries large dark crimson, good flavor.

**Golden Queen. (Yellow.)** The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.

**Haymaker.** A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.

**Miller.** An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color brilliant red; sweet luscious flavor.

**Thompson's Early Prolific.** A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

**The King.** The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100. Price for the above Raspberries (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

## New Continuous-Fruiting Red Raspberry, ST. REGIS. Ready Oct. 25th.

Fruits from June to Frost.

It succeeds upon all soils, and the canes are absolutely hardy.

We have pleasure in offering this fine, new, almost sensational fruit, destined we believe to be the most popular ever introduced.

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich, sugary with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn. (See cut.)

Price, strong transplanted plants, 20c. each, \$2.00 per doz., \$12.00 per 100.





BELLIS OR DOUBLE DAISY.



MYOSOTIS OR FORGET-ME-NOT.



BUTTERFLY PANSY.

# Hardy Perennial Flower Seeds For Autumn Sowing

ACHILLEA, The Pearl. A new double white, pkt.	10
ACONITUM Napaeus (Monkshood). Blue.	10
ADLUMIA Cirrhosa (Mountain Fringe).	10
ALYSSUM, Saxatile Compacta. Deep yellow.	10
ANEMONE, St. Brigid. Mixed colors.	10
AMPELOPSIS Veitchii. Japanese Ivy.	15
ANCHUSA Italica (Dropmore). Gentian blue.	15
ANTIRRHINUM, Giant Flowering. Mixed	10
Separate Colors. Each.	10
Semi-Dwarf Large Flowering. Mixed colors	10
Separate Colors. Each.	10
AQUILEGIA, American Hybrids. Mixed.	25
Single, Large-flowering. Mixed colors.	10
Double-flowering Hybrids. Mixed.	25
Rose Queen. Shading pink to rose.	10
Chrysanth. Long-spurred yellow.	10
Coerulea Hybrida. White and blue.	25
Coerulea Candidissima. Pure white.	25
Count Zeppelin. Corolla white, sepals blue.	15
ARISTOLOCHIA Siph. (Dutchman's Pipe)	10
ASPARAGUS Verticillatus. Climber.	10
AUBRETIA, New Large-Flowering.	15
ASTERS, Hardy (Michaelmas Daisies).	
White Queen. Pure white.	15
Amelius Grandiflorus. Blue and pink.	15
Townshendi. Lilac-pink.	15
New Pink and Red Shades.	15
Hardy Asters. Mixed Colors. Large-flowering	10
BELLIS, or Double Daisy.	
Longfellow. Rose-pink.	10
Snowball. Pure white.	10
Red. Red shaded rose.	10
Double. Mixed Colors.	10
BIGNONIA Grandiflora. Trumpet Creeper	
BOCCONIA Cordata (Plume Poppy).	10
BOLTONIA Asteroides. Single white.	10
CAMPANULAS or Bell Flowers.	
Persicifolia grandiflora. Blue or white.	15
Pyramidalis. Mixed colors.	10
CANDYTUFT, Hardy.	
Gibraltar. Red and rosy-white.	10
Sempervirens. White flowers.	15
CELASTRUS Scandens (Bitter Sweet)	10
CANTERBURY BELLS. Single Mixed.	05
Double Mixed.	10
Blue, White, Rose or Striped.	10
Calycanthema Mixed.	10
Rose, White, Blue or Striped.	10
CENTROSEMA Grandiflora. Vine.	10
CERASTIUM Tomentosum (Snow in Summer).	25
CARNATION, Hardy Garden. Double Mixed	10
CHRYSANTHEMUMS Single Hardy (Shasta	
and Moon-Penny Daisies).	
Princess Henry. Large white flowers.	10
Shasta Daisy Pure white flowers.	15
Semi-Double Shasta Daisy.	25
CLEMATIS Paniculata. Climber.	10
Flammula. Feathery white flowers.	05
COREOPSIS Harvest Moon. Rich yellow.	10
COWSLIP. Mixed colors. (Primula veris).	10
DELPHINIUM, or Hardy Larkspur.	
Giant Double Hybrids. Mixed colors.	25
Hybridum Nanum. Single. Mixed colors.	15
Formosa Giant. Indigo-blue.	15
Zalil. Sulphur-yellow.	10
Hybridum Belladonna Fanny Stormonth.	25
Formosum. Deep blue, white center.	05
Single, Fine Mixed Colors.	05
DIANTHUS, Hardy, Grass or Spice Pinks.	
Dwarf Large Double-Flowering. Mixed.	25
Perfection Pinks. Double white, edged red.	15

DIANTHUS, Hardy. Continued.	
Crown "Grass" Pinks. Mixed.	15
Maiden Pinks. (Dianthus deltoides).	10
Plumarius, double mixed. Pheasant's Eye.	10
DIGITALIS or Foxglove. Gloxinia-Flowered.	
White, spotted.	10
Lilac, spotted.	10
Mixed Colors. (Gloxinoides).	10
Grandiflora. Yellow.	10
Monstrosa. Mixed colors.	15
EDELWEISS Siberian. Woolly white flowers	15
GAILLARDIA, Giant Hardy Hybrid. Mixed	10
HOLLYHOCK, Hardy Double.	
Double Blush.	10
Canary-yellow.	10
Crimson.	10
Deep Rose.	10
Lavender.	10
Light Apricot.	10
White Violet Center.	10
Extra Choice Double Mixed.	10
Single-Flowering Hollyhocks. Mixed colors	05
Allegheny Hollyhocks. Mixed colors.	10
HIBISCUS, Hardy.	
Rose-pink with white base.	10
Giant Yellow. Yellow, garnet throat.	10
INCARVILLEA Delavayi.	15
KUDZU VINE. Climber.	10
LATHYRUS Latifolius, Everlasting Pea Red.	10
White Pearl. Pure white flowers.	15
Mixed Colors.	10
LAVENDER. Blue flowers.	05
LUNARIA Biennis or "Honesty." Mixed colors	10
LOBELIA Hardy. Mixed colors.	10
Cardinalis. (Cardinal Flower.) Scarlet.	10
LUPIN, New Hardy Hybrids. Mixed colors	10
LYCHNIS Chalcidonica. Scarlet Lychnis.	05
MYOSOTIS or Forget-Me-Nots.	
Ruth Fischer. Blue flowers, 1 1/2 inches across	15
Triumph. Blue with yellow eye.	10
Palustris, Large-flowering. Dark blue.	10
Distinction (Quick-and-Ever-Flowering).	
Blue.	10
Mixed Colors.	10
Victoria Blue or Mixed Colors.	10
PANSIES Henderson's Mammoth Butterfly.	
The largest, handsomest and most perfect	
in the greatest variety of coloring, marking,	
blotching, veining, etc., Mixed colors. Per	
1000 seeds, 75c.	25
HENDERSON'S GIANT RUFFLED PANSIES.	
Flowers large, full and fluted and contain	
rich combinations of coloring. Mixed colors.	
Per 1000 seeds, 75c.	25
HENDERSON'S MAMMOTH PARISIAN	
PANSIES. A large "blotch" on each of the	
petals, with a surrounding band of some strik-	
ingly contrasting color. Mixed colors. Per	
1000 seeds, 75c.	25
HENDERSON'S GIANT MOTTLED PAN-	
SIES. Blotched, spotted, marbled, veined,	
striped and blended. Mixed colors. Per	
1000 seeds, 75c.	25
HENDERSON'S SUPERIOR GIANT TRIM-	
ARDEAU PANSIES. Improved in size,	
substance, form and colors. Mixed. Per	
1000 seeds, 50c.	10
Giant Atropurpurea. Per 1000 seeds, 50c.	10
Canary Bird. Pure yellow. Per 1000	
seeds 50c.	10
Emperor William. Indigo, blotched	
black. Per 1000 seeds, 50c.	10

PANSIES, GIANT. Continued.	
Giant Fire King. Crimson-purple and golden.	
Per 1000 seeds, 50c.	10
King of the Blacks. Jet-black. Per	
1000 seeds, 50c.	10
Lord Beaconsfield. Lavender and	
purple. Per 1000 seeds, 50c.	10
Peacock (Gloriosa). Garnet, cream and	
blue. Per 1000 seeds, 50c.	10
President Carnot. White with violet	
blotches. Per 1000 seeds, 50c.	10
Prince Bismarck. Golden bronze. Per	
1000 seeds, 50c.	10
Prince Charming. Rose-pink, veined	
rosy lilac. Per 1000 seeds, 50c.	10
Snow Queen. Snow-white. Per 1000	
seeds, 50c.	10
Striped. White, blue, violet and choco-	
late. Per 1000 seeds, 50c.	10
Victoria Ox-blood red. Per 1000 seeds,	
50c.	10
White Treasure. White with three	
violet blotches. Per 1000 seeds, 50c.	10
Yellow. Golden-yellow, three maroon	
blotches. Per 1000 seeds, 50c.	10
HENDERSON'S COLLECTION OF 12 GIANT	
PANSIES. This collection contains one	
packet each of 12 of the largest and most	
beautiful Pansies in cultivation. Price, 75c.	
VARIOUS POPULAR STRAINS OF PANSIES.	
German. Finest mixed. Per 1000 seeds, 50c.	05
Belgian Fancy. Mixed. Per 1000 seeds, 60c.	15
Cassier's Blotched Odier. Mixed. Per 1000	
seeds, 75c.	25
Bugnot's Large Stained French. Mixed. Per	
1000 seeds, 75c.	25
English Choicest Show. Mixed. Per 1000	
seeds, 75c.	25
PENTSTEMON. "Sensation." Mixed colors	10
Hartwegii Albus. Pure white.	25
PEONY. Double Chinese Mixed Colors.	10
PHLOX, Hardy.	
Large-flowering Hybrids. Mixed colors.	25
Dwarf, Large-flowering Hybrids. Mixed.	25
PLATYCODON Grandiflora. Large-flowered	
Chinese Bell Flower. Mixed Blue and white	10
Nana Compacta. Mixed. Blue and white	10
POLYANTHUS (Primula Elatior.) Mixed colors	10
POPPIES, GIANT ORIENTAL.	
Oriental Hybrids. Mixed colors.	25
Colosseum. Flowers 8 inches across. Scarlet	25
PRIMULA Japonica Hybrids. Mixed colors.	25
PYRETHRUM Hybridum.	
Single, Large-flowering. Mixed colors.	10
Double, Large-flowering. Mixed colors.	25
SCABIOSA Hardy Varieties.	
Caucasica Alba. Pure white.	25
Japonica Mauve.	15
STOKESIA, The Hardy Cornflower.	
Cyanea Blue. Lavender-blue.	10
Cyanea Alba. Pure white.	10
SWEET WILLIAM. Henderson's Perfection.	
Choice single Auricula-eyed varieties mixed	
Henderson's Perfection. Double large-flower-	
ing mixed. Extra choice.	15
TRITOMAS New Hybrids. Mixed colors.	25
VIOLETS, Tufted or Bedding. Mixed colors.	25
WALL FLOWER. Large Double. Mixed colors	15
Large Single. Mixed colors.	10
Wistaria, Chinese. Climber. Blue.	10

Full Descriptions of our FLOWER SEEDS are given in our SPRING CATALOGUE.



## GARDEN AND GREENHOUSE

# SWEET PEAS

## FOR FALL SOWING

IN THE SOUTH AND WHERE WINTERS ARE MILD, SWEET PEAS DO BEST WHEN SOWN IN THE FALL.

The sweet Pea is a cool weather loving plant and therefore best results in the South, on the Pacific Coast and in other mild winter localities, the seeds should be sown in the fall or early winter. Even in the North the sowing of Sweet Peas in the fall is growing in popularity. When they are successfully carried through the winter they commence flowering much earlier and are larger, finer and more continuous bloomers than from spring sown seeds particularly when summer weather turns out hot and dry. The reason is that the plants from fall sown seeds develop a much better root system and therefore are less susceptible to uncongenial conditions. Sweet Peas sown in the fall should be in raised beds or banked up if in rows so water will not stagnate around them as it might cause them to rot and the seeds should be put in late enough so the seedlings will not get above ground—yet early enough so the seeds will germinate which will require about 2 weeks. After the ground has a thin frozen crust then protect with a 6-inch mulch of straw, hay, leaves or similar material.

### GRANDIFLORA SWEET PEAS.

Prices Delivered free in the U. S.	Pkt.	Oz.	1/4 Lb.
America. Striped blood-scarlet on white.....	\$ .05	\$ .15	\$ .50
Aurora. Striped rosy-orange on white; most attractive.....	.05	.15	.50
Black Knight. Deep maroon, veined black; large and open.....	.05	.15	.50
Blanch Ferry. Rose-red, wings bluish-white.....	.05	.15	.50
Bolton's Pink. Orange-pink; wings rose-pink.....	.05	.15	.50
Countess of Radnor. Lovely clear lavender.....	.05	.15	.50
Dainty. White flushed with pink edge.....	.05	.15	.50
Dorothy Eckford. A grand, large, open-formed white.....	.05	.15	.50
Duke of Westminster. Clear purple with violet-purple wings.....	.05	.15	.50
Emily Eckford. Rosy-mauve with bluish-mauve wings.....	.05	.15	.50
Emily Henderson. Large, pure white, early and profuse.....	.05	.15	.50
Flora Norton. Light, clear blue; charming color.....	.05	.15	.50
Helen Pierce. Mottled and veined bright blue on pure white.....	.05	.15	.50
Henry Eckford. Intense orange, wings rose-orange.....	.05	.15	.50
Hester. Striped blue on white.....	.05	.15	.50
Hon. F. Bouverie. Salmony buff-pink, wings creamy-pink.....	.05	.15	.50
Hon. Mrs. Kenyon. A grand primrose-yellow.....	.05	.15	.50
Horace J. Wright. Plum-purple, wings violet purple.....	.05	.15	.50
Janet Scott. A beautiful rich pink.....	.05	.15	.50
Jeannie Gordon. Rosy-pink, wings pink, tinged primrose.....	.05	.15	.50
Jessie Cuthbertson. Cream-white, striped carmine-red.....	.05	.15	.50
King Edward VII. Rich crimson-scarlet.....	.05	.15	.50
Lady Grisel Hamilton. Beautiful silvery-lavender.....	.05	.15	.50
Lord Nelson. (Syn. Brilliant Blue.) Rich indigo blue.....	.05	.15	.50
Lovely. Warm rose-pink, large and extra fine.....	.05	.15	.50
Mid Blue. Beautiful bright blue.....	.05	.15	.50
Miss Millie Maslin. A distinct shade of dark rose-red.....	.05	.15	.50
Miss Wilcott. Orange-rose, extra large and fine.....	.05	.15	.50
Mrs. Walter Wright. Rosy-mauve with bluish-mauve wings.....	.05	.15	.50
Phenomenal. White, tinted rosy-lavender and edged blue.....	.05	.15	.50
Prima Donna. Exquisite rose-pink, large and profuse.....	.05	.15	.50
Prince of Wales. Rich carmine-rose; grand flower.....	.05	.15	.50
Rose du Barri. Carmine-rose with orange sheen.....	.05	.15	.50
Shasta. A splendid pure white.....	.05	.15	.50
Sybil Eckford. Rosy apricot, wings cream and yellow.....	.05	.15	.50
White Wonder. Open produces 6 to 8 flowers on long stems.....	.05	.15	.50
Henderson's Mixed Grandiflora Sweet Peas. An unsurpassable mixture of select grandiflora varieties.....	.05	.10	.30

### GIANT WAVED SPENCER SWEET PEAS.

Prices Delivered free in the U. S.	Pkt.	Oz.	1/4 Lb.
America Spencer. Striped brilliant carmine-red on white.....	.10	\$ .40	\$ 1.25
Apple Blossom Spencer. Carmine-rose; creamy-blush wings.....	.10	.35	1.00
Asta Ohn Spencer. Soft lavender and pinkish mauve.....	.10	.35	1.00
Audrey Crier. Blush-pink shaded and edged deeper.....	.10	.35	1.00
Aurora Spencer. Striped white with rosy-orange.....	.10	.35	1.00
Countess Spencer. Soft pink, rose-pink edges.....	.10	.30	1.00
Evelyn Hemus. Primrose and buff with pink edge.....	.10	.50	—
Florence Morse Spencer. Blush with a pink margin.....	.10	.35	1.00
Florence Nightingale. Splendid pinkish-lavender.....	.10	.40	—
Garnet Spencer. A beautiful large-waved purplish-garnet.....	.10	.35	1.00
George Herbert. Bright carmine-rose.....	.10	.35	1.00
George Washington. A glorious crimson-scarlet.....	.10	.35	1.00
Helen Lewis. Reddish-orange; wings rose-orange.....	.10	.35	1.00
Janette Hazard. Splendid shade of orange.....	.10	.35	1.00
John Ingman. Carmine-rose with deeper veins.....	.10	.35	1.00
Juanita Spencer. Striped and flaked lavender on white.....	.10	.35	1.00
King Edward Spencer. Rich bright crimson.....	.10	.35	1.00
Martha Washington. White flushed pink edges tyrian-rose.....	.10	.50	—
Mrs. Chamberlain Spencer. Striped rose on white.....	.10	.35	1.00
Lovely Spencer. Delicate pink deeper at throat.....	.10	.40	—
Marie Corelli. Carmine-rose with a tint of cherry.....	.10	.40	1.25
Mrs. Chas. Mander. Rosy magenta with plum colored wings.....	.10	.35	1.00
Mrs. Henry Bell. Creamy-yellow suffused rosy apricot.....	.10	.40	1.25
Mrs. Hugh Dickson. Loveliest cream-pink.....	.10	.50	1.50
Mrs. Sankey Spencer. A splendid black-seeded white.....	.10	.35	1.00
Mrs. Hardcastle Sykes. Tinted and edged pink on blush.....	.10	.35	1.00
Mrs. Walter Wright Spencer. Deep rosy-heliotrope.....	.10	.35	1.00
Othello Spencer. Pure deep maroon.....	.10	.35	1.00
Paradise Spencer. Pink shaded and edged deeper pink.....	.10	.35	1.00
Primrose Spencer. Cream-yellow or primrose.....	.10	.35	1.00
Senator Spencer. Striped purplish chocolate on white.....	.10	.35	1.00
Waverly Spencer. Purplish-blue, fading off to lilac margins.....	.10	.35	1.00
White Spencer. Pure satiny-white.....	.10	.35	1.00
W. T. Hutchin's. Apricot-pink with a lemon shaded throat.....	.10	.40	—
Tennant Spencer. Rosy heliotrope.....	.10	.50	—
Giant Spencer Sweet Peas, Mixed. Composed exclusively of Giant Waved Spencer varieties.....	.10	.25	.75

### THE WAVED UNWIN SWEET PEAS.

Prices Delivered free in the U. S.	Pkt.	Oz.	1/4 Lb.
Chrissie Unwin. Cochineal-scarlet.....	\$ .10	\$ .25	\$ .75
Gladys Unwin. Lovely light pink.....	.10	.25	.75
Frank Dolby. Beautiful lavender.....	.10	.25	.75
Nora Unwin. A fine pure white.....	.10	.25	.75
Mrs. Alfred Watkins. Clear pink deeper at edges.....	.10	.25	.75
Phyllis Unwin. Deep carmine-rose.....	.10	.25	.75

### EARLY FLOWERING SWEET PEAS.

The great merit of this class is earliness. The plants are of dwarf, bushy growth out doors, producing profusely flowers of good size. They are also used for winter forcing.

Prices Delivered free in the U. S.	Pkt.	Oz.	1/4 Lb.
Earliest White. A black seeded white of hooded form.....	\$ .05	\$ .15	\$ .50
Mont Blanc. Pure white with open flowers.....	.05	.15	.50
Earliest of All. Rose standard with blush wings.....	.05	.15	.50
Earliest Sunbeams. Open primrose yellow flowers.....	.05	.15	.50

### WINTER FLOWERING SWEET PEAS.

A distinct class that has become popular for greenhouse forcing. They begin flowering in from 8 to 12 weeks from seed sowing and flower continuously for weeks. The flowers are of fine size on long stems. Grown in the garden they flower very early, but are smaller.

Prices Delivered free in the U. S.	Pkt.	Oz.	1/4 Lb.
Christmas Pink. Pink and white similar to Blanche Ferry.....	\$ .10	\$ .25	\$ .75
Florence Denzer. Pure white.....	.10	.25	.75
Mrs. E. Wild. Carmine-rose.....	.10	.25	.75
Mrs. Alexander Wallace. Lavender.....	.10	.25	.75
Mrs. William Sim. Salmon-pink.....	.10	.25	.75
Mrs. F. J. Dolansky. Rose-pink.....	.10	.25	.75
Mrs. Hannan. Deep pink self.....	.10	.25	.75
Mrs. George Lewis. Large pure white waved flower.....	.10	.25	.75
Le Marquis. Violet-blue.....	.10	.25	.75







REFUGÉ WAX BEAN.



ECLIPSE BEET.



MAMMOTH BLACK-SEEDED BUTTER LETTUCE.

PRICE LIST OF  
HENDERSONS

## VEGETABLE SEEDS

FOR FALL  
SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

## ASPARAGUS ROOTS.

(Ready in November for the South; in March and April for the North.) We advise spring planting in the latitude of New York.

If to be sent by mail, add 30c per 100 to the prices.

THE PALMETTO. Splendid two-year-old roots, \$1.50 per 100, or \$10.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

COLOSSAL. Fine two-year-old roots at \$1.00 per 100, or \$6.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

## BEANS, DWARF GREEN PODDED.

Beans, Peas and Corn we do NOT deliver free but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	4 Qts.	Peck
Black Valentine.....	10	20	30	\$1.10	\$2.00
Henderson's Longfellow.....	10	20	30	1.00	1.75
Full Measure.....	10	20	35	1.00	1.75
Refugee, Extra Early.....	10	15	25	.90	1.70
or 1000 to 1.....	10	20	30	1.10	2.00
Valentine Earliest Red.....	10	20	30	1.00	1.75
Bountiful.....	10	20	35	1.25	2.00

## BEANS, DWARF WAX or YELLOW PODDED.

	Pkt.	Pt.	Qt.	4 Qts.	Peck
Improved Black Wax.....	10	20	30	\$1.10	\$2.00
Flageolet Wax.....	10	20	35	1.25	2.25
Golden Eyed Wax.....	10	15	25	.90	1.75
Refugee Wax, Improved.....	10	20	30	1.00	1.75
Hodson Long Pod Wax.....	10	20	35	1.25	2.00
Wardwell's Kidney Wax.....	10	20	30	1.10	2.00
Yosemite Mammoth Wax.....	10	20	30	1.10	2.00

## BEET.

	Pkt.	Oz.	½ Lb.	Lb.
Detroit Dark Red.....	10	20	55	1.75
Early Model.....	10	20	60	2.00
Electric.....	10	20	60	2.00
Blood Turnip, Early.....	5	15	45	1.50
Dewey's Improved.....	5	15	45	1.50
Eclipse.....	5	20	55	1.75
Edmand's.....	5	15	45	1.50
Egyptian Turnip.....	5	15	40	1.40
Henderson's Half Long.....	10	15	45	1.50
Long Smooth Blood.....	5	15	40	1.40

## BRUSSELS SPROUTS.

	Pkt.	Oz.	½ Lb.	Lb.
Dalkeith.....	10	30	90	3.00
Dwarf Improved.....	10	25	75	2.50

## CABBAGE, FIRST EARLY.

	Pkt.	Oz.	½ Lb.	Lb.
Early Spring.....	10	40	1.25	4.25
Early Jersey Wakefield (see cut and description, p. 62).....	10	35	1.20	4.00
Charleston Wakefield (see description, page 62).....	10	35	1.20	4.00

## CABBAGE, SECOND EARLY.

	Pkt.	Oz.	½ Lb.	Lb.
Early Summer (Henderson's) (see page 62).....	10	40	1.25	4.50
Early Winnigstadt.....	5	30	.85	3.00
Fottler's Imp'd. Brunswick.....	5	30	.85	3.00
Succession (Henderson's) (see cut and description, page 62).....	10	45	1.40	5.00

## CABBAGE, LATE OR WINTER.

	Pkt.	Oz.	½ Lb.	Lb.
Autumn King.....	10	40	1.40	5.00
Premium Flat Dutch.....	5	25	.75	2.50
Selected Flat Dutch (Henderson's).....	5	30	.90	3.00
Holland or Danish Ballhead.....	10	30	.90	3.25

## CABBAGE, RED.

	Pkt.	Oz.	½ Lb.	Lb.
Mammoth Rock Red.....	10	30	1.00	3.00
Red Dutch.....	5	25	.80	2.75

## CABBAGE, SAVOY.

	Pkt.	Oz.	½ Lb.	Lb.
American Drumhead.....	10	30	.90	3.00
Netted Savoy.....	5	25	.75	2.50

## CARROT.

(Those marked \* are the best to grow for stock-feeding.)

	Pkt.	Oz.	½ Lb.	Lb.
Carentan Early Half-Long.....	10	25	.75	2.50
Scarlet.....	10	35	.85	3.00
Chantenay.....	10	35	.85	3.00
Danvers, Henderson's Selected*.....	10	30	.85	3.00
Half-Long Red Stump-rooted.....	10	25	.75	2.50
Intermediate.....	10	25	.80	2.75
Long Orange Improved*.....	10	25	.80	2.75
New York Market.....	10	25	.80	2.75
Oxheart.....	10	30	.85	3.00

## CAULIFLOWER.

	Pkt.	Oz.	½ Lb.	Lb.
Algiers Large Late.....	10	75	2.50	
Extra Early Dwarf Erfurt.....	20	3.25	9.00	32.00
Extra Early Paris.....	10	80	2.75	
Henderson's Snowball (see cut and description, page 62).....	25	4.00	12.50	45.00

## CELERY.

	Pkt.	Oz.	½ Lb.	Lb.
Silver Self-Blanching, Henderson's.....	15	75	2.00	7.00
White Plume, Henderson's Perfected.....	10	40	1.25	4.00
Golden Self-Blanching.....	15	1.50	5.25	20.00
Golden Rose, Henderson's.....	10	40	1.25	4.00

## CORN SALAD.

	Pkt.	Oz.	½ Lb.	Lb.
Large-leaved.....	5	10	.25	.75

## CUCUMBER.

	Pkt.	Oz.	½ Lb.	Lb.
The Henderson Perfected.....	10	20	.60	1.75
White Spine.....	10	20	.50	1.50
Cool and Crisp.....	10	10	.30	.90
Early Cluster.....	5	15	.35	1.10
Everbearing.....	5	15	.35	1.10
Evergreen (Livingston's).....	5	15	.35	1.10
Extra Early Green Prolific.....	5	15	.35	1.10
Green Prolific.....	5	10	.38	.90
Japanese Climbing.....	10	20	.50	1.50
Long Green.....	5	15	.35	1.10
Short Green.....	5	10	.30	.90
West Indian Gherkin.....	10	20	.55	1.75
White Spine Improved Early.....	5	15	.40	1.25
White Spine Extra Long.....	5	15	.40	1.25

## CUCUMBER, ENGLISH FRAME VARIETIES.

Telegraph, Lord Kenyon's Favorite, Lockie's Perfection, Cuthill's Black Spine, 25c. pkt. each.

## EGG PLANT.

	Pkt.	Oz.	½ Lb.	Lb.
New York Improved Spineless.....	10	40	1.25	4.50
Black Beauty.....	10	50	1.50	5.00

## KALE.

	Pkt.	Oz.	½ Lb.	Lb.
Brown German Curled.....	5	10	.30	1.00
Dwarf Green Curled Scotch.....	5	15	.40	1.20
Siberian.....	5	10	.25	.75

## LETTUCE, HEAD VARIETIES.

	Pkt.	Oz.	½ Lb.	Lb.
Henderson's Big Boston.....	10	25	.70	2.00
Black Seeded Butter.....	5	15	.45	1.50
Boston Market.....	5	15	.45	1.50
Deacon.....	5	15	.45	1.50
Mammoth Black Seeded Butter.....	10	20	.55	1.75
Golden Queen.....	10	25	.80	2.50
Hanson.....	5	15	.45	1.50
Mignonette.....	10	25	.80	2.50
New York, Henderson's.....	10	25	.70	2.25
Salamander Perfected.....	10	25	.65	2.00
Tennis Ball.....	5	15	.45	1.50
Yellow Seeded Butter.....	5	15	.45	1.50
Immensity.....	10	20	.55	1.75

## LETTUCE, CURLED or LOOSE-LEAVED VARIETIES.

	Pkt.	Oz.	½ Lb.	Lb.
Simpson, Early Curled.....	5	15	.45	1.50
Black Seeded.....	10	20	.55	1.50
Grand Rapids.....	5	20	.55	1.75

We Deliver Free in the U.S. to any Post Office or R.R. Express Office or Freight Station at our option Vegetable and Flower Seeds and Books excepting where otherwise noted

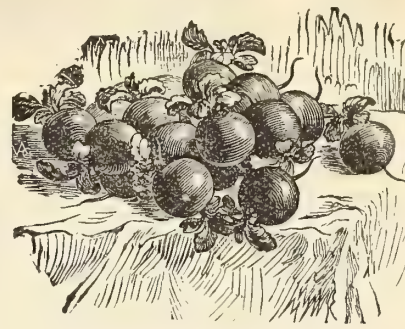




NOTT'S EXCELSIOR PEA.



THICK LEAVED SPINACH.



EARLY ROUND DARK RED RADISH.

PRICE LIST OF  
HENDERSON'S

VEGETABLE SEEDS

FOR FALL  
SOWING.

Including Those Especially Adapted for Southern and Pacific Coast States.

LETTUCE, COS VARIETIES

	Pkt.	Oz.	1/4 Lb.	Lb.
Trionon.....	10	20	60	1.75
Express.....	10	20	60	1.75

MUSHROOM SPAWN.

English, 15c. lb.; 8 lbs., for \$1.00; 100 lbs. \$10.00.  
By mail, 25c. lb.  
American Pure Culture, 20c. lb.; 8 lbs. \$1.30; 100 lbs. \$14.00.  
New Virgin, 15c. per tablet; \$1.50 per doz; \$10.00 per 100.

ONION, FLAT VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Extra Early Flat Red.....	10	20	55	1.75
Wethersfield Large Red.....	10	15	45	1.40
White Portugal, or Silver Skin	10	25	70	2.25

ONION, GLOBE-SHAPED VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Southport White Globe.....	10	35	1 10	3.75
Yellow Globe.....	10	30	85	3.00
Red Globe.....	10	25	75	2.50
Yellow Globe Danvers.....	5	15	50	1.50

ONION, ITALIAN AND SPANISH VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Adriatic Barletta.....	10	25	80	2.75
Giant White Garganus (Silver King).....	10	25	80	2.75
Mammoth Pompeii (Red Garganus).....	10	25	75	2.50
Queen.....	5	25	75	2.50
Prizetaker.....	10	25	70	2.00
White Bunch.....	5	20	60	2.00

ONION, BERMUDA VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Pale Red.....	10	30	85	3.00
White.....	10	30	90	3.25

ONION SETS.

Onion Sets we do not deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.

	Qt.	Pk.
Red.....	25	1.40
White.....	30	1.50
Yellow.....	25	1.40
Potato.....	25	1.50
Top or Button.....	20	1.25
Shallots.....	25	1.50

PARSLEY.

	Pkt.	Oz.	1/4 Lb.	Lb.
Champion Moss Curled.....	5	15	40	1.25
Emerald.....	10	15	40	1.25
Extra Double Curled.....	5	15	35	1.20
Fern Leaved.....	5	15	40	1.25
Hamburg Turnip Rooted.....	5	20	50	1.75
Plain.....	5	15	35	1.10

PEAS, EARLY.

Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.

	Pkt.	Pt.	Qt.	4 qts.	Peck
Alaska.....	10	20	35	1.10	\$2.00
American Wonder.....	10	25	40	1.50	2.75
Chelsea.....	10	25	45	1.60	3.00
First of All.....	10	20	35	1.30	2.50
Little Gem.....	10	20	35	1.30	2.50
Nott's Excelsior.....	10	20	35	1.30	2.50
Premium Gem.....	10	20	35	1.30	2.50

PEAS, SECOND EARLY AND MEDIUM.

	Pkt.	Pt.	Qt.	4 qts.	Peck
Advancer.....	10	20	35	1.30	2.50
Heroine.....	10	25	40	1.50	2.75
Horsford's Market Garden.....	10	20	35	1.30	2.50

PEAS, MAIN CROP AND LATE.

	Pkt.	Pt.	Qt.	4 qts.	Peck
American Champion.....	10	25	40	1.50	2.75
Black-Eyed Marrowfat.....	15	25	85	1.50	
Champion of England.....	10	25	40	1.40	2.50
Everbearing.....	10	20	35	1.30	2.50
Juno.....	10	25	45	1.60	3.00

RADISH, ROUND VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Early Scarlet Turnip.....	5	10	25	75
Early Scarlet Turnip, White Tipped.....	5	10	25	75
Early White Turnip.....	10	15	30	90
Early Rose Turnip.....	10	15	30	90
Early Round Dark Red.....	5	10	30	80
Early Scarlet Globe.....	5	10	30	90
Rapid Forcing.....	5	15	35	1.00
Red Forcing.....	5	15	35	1.00
Early Giant Crimson Turnip.....	10	15	35	1.10

RADISH, OLIVE-SHAPED VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
French Breakfast.....	5	10	30	80
Red Rocket.....	10	15	35	1.00
White Tipped Rocket.....	10	15	35	1.00
White Rocket.....	10	15	35	1.00
Olive-Shaped Scarlet.....	5	10	30	80
Yellow.....	5	10	30	80

RADISH, LONG VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Celestial.....	10	15	35	1.00
Chartier (Beckert's).....	5	10	25	75

Radish, Long Varieties.—Cont.

	Pkt.	Oz.	1/4 Lb.	Lb.
Giant White Stuttgart.....	5	10	30	.90
Long Scarlet, Short Top.....	5	10	25	.75
Long White Vienna (Lady Finger).....	5	10	25	.75
White Strasburg.....	5	10	30	.90

RADISH, WINTER VARIETIES.

	Pkt.	Oz.	1/4 Lb.	Lb.
Long Black Spanish.....	5	10	30	.80
Rose China, Winter.....	5	10	30	.90
Sandwich.....	10	15	35	1.00

SPINACH.

	Pkt.	Oz.	1/4 Lb.	Lb.
Large Round Viroflay.....	5	10	15	.35
Long Standing.....	5	10	15	.35
Victoria.....	5	10	15	.40
Round Leaved.....	5	10	15	.35
Hardy Winter.....	5	10	15	.40
Savoy Leaved Norfolk (Bloomsdale).....	5	10	15	.35
Thick Leaved.....	5	10	15	.40
Henderson's Long Season (see cut page 62).....	5	10	20	.50

TOMATO.

	Pkt.	Oz.	1/4 Lb.	Lb.
Acme.....	5	25	.80	2.75
Beauty.....	5	30	.90	3.00
Crimson Cushion.....	10	50	1.75	
Dwarf Champion.....	10	35	1.00	3.25
Stone.....	5	30	.90	2.75
Freedom.....	10	40	1.25	4.00
Golden Sunrise.....	10	35	1.00	3.25
Pear-Shaped Red.....	5	30	1.00	3.00
Perfection.....	5	25	.80	2.75
Ponderosa.....	10	50	1.75	
Red Cherry.....	5	30	1.00	3.00
Trophy, extra selected.....	10	30	1.00	3.00
Yellow Plum.....	5	30	1.00	3.00

TURNIP.

	Pkt.	Oz.	1/4 Lb.	Lb.
Early White Milan.....	10	20	60	2.00
Aberdeen, Yellow Purple Top.....	5	10	25	.75
Early Flat Dutch.....	5	10	25	.75
Extra Early Milan, Purple Top.....	10	15	50	1.75
Golden Ball.....	5	15	30	.80
Long White Cowhorn.....	5	10	30	.90
Purple Top White Globe.....	5	15	30	.80
Red Top Strap Leaf.....	5	10	25	.70
Snowball.....	5	10	30	.90
White Egg.....	5	10	30	.90
White Strap Leaf.....	5	10	25	.75
Yellow Globe.....	5	10	25	.75
Yellow Stone.....	5	10	25	.75

Peas and Beans we do not deliver free, but will do so if 5c. per pint or 10c. per quart is added to the prices.



## HENDERSON'S . . . SUPERIOR Vegetable

## Seeds for Fall Sowing

### HENDERSON'S Long Season Spinach.

It forms a dense rosette of thick, tender and succulent, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather, retaining their freshness for a long period after cutting. There is no other variety that will stand so long without running to seed and remain in an edible condition. It is the best variety to be sown at monthly intervals for a successional supply. (See cut.) Price, 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 50c. lb.



HENDERSON'S LONG SEASON SPINACH.

### HENDERSON'S Succession Cabbage.

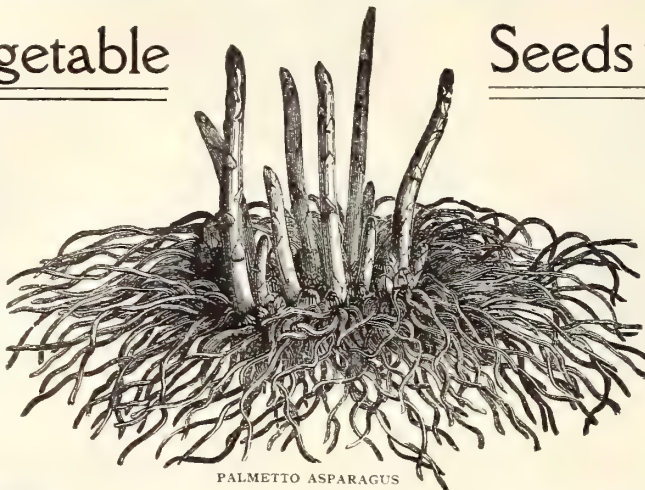
Finest Cabbage in Existence,  
Whether for Medium Early, Main Crop  
or Winter Use.

PERFECT in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We recommend it either for the market gardener trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is a safe variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. (See cut.) 10c. pkt., 45c. oz., \$1.40  $\frac{1}{4}$  lb., \$5.00 lb.



HENDERSON'S SNOWBALL CAULIFLOWER.



PALMETTO ASPARAGUS

### HENDERSON'S Palmetto Asparagus Roots.

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

A saving of 1 to 2 years is effected by planting roots.

The Palmetto is superior; it is not only larger and much earlier, but is also a better yielder, and is more even and regular in its growth. Average bunches, containing fifteen shoots, measure 13 $\frac{1}{2}$  inches in circumference and weigh about two pounds. The Palmetto is equally well adapted for all sections North and South. (See cut.) Per 100 Per 1000  
2-year-old roots, buyer paying transit, \$1.50 \$10.00  
3-year-old roots, buyer paying transit, 2.00 16.00  
(Add to prices for free delivery in U. S., 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)



HENDERSON'S SUCCESSION CABBAGE.

### Henderson's Early Snowball Cauliflower.

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. Beyond question the best cauliflower for either early or late, for family or market garden, for forcing or cold frames; it heads where others fail. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)

25c. pkt., \$4.00 oz., \$12.50  $\frac{1}{4}$  lb., \$45.00 lb.

### HENDERSON'S Early Jersey Wakefield Cabbage.

This famous Cabbage was introduced by us, and still retains its lead as the best first early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred selected stock and is unequalled.

10c. pkt., 35c. oz., \$1.20  $\frac{1}{4}$  lb., \$4.00 lb.



CHARLESTON WAKEFIELD CABBAGE.

### HENDERSON'S Early Charleston Wakefield Cabbage.

This is the large Early Cabbage, which we bred from the Early "Jersey" Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantage of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior. (See cut.)

10c. pkt., 35c. oz., \$1.20  $\frac{1}{4}$  lb., \$4.00 lb.

### HENDERSON'S Early Summer Cabbage.

This peerless variety was introduced by us, it is the best second Early Cabbage, makes a large, solid, round, flat head averaging 8 to 10 pounds each, coming in about ten days later than Wakefield. (See cut.)

10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.50 lb.



HENDERSON'S EARLY SUMMER CABBAGE.

**We Deliver Free** in the U.S. to any Post-Office or R.R. Express Office or Freight Station at our option, all **Vegetable and Flower Seeds and Books** excepting where otherwise noted.



# Henderson's Superior Winter Seed Wheat, Etc.

GROWN FROM PEDIGREE STRAINS.

The prices given are those ruling September, 1913, but are subject to market fluctuations. Delivery f.o.b., New York, bags extra.

## WHEAT.

### Jones' St. Louis Grand Prize Wheat (Beardless).

This grand new wheat is destined to become a standard "rough and ready" variety, being equally at home on all soils, thriving on light sandy, gravelly, clay loam or river bottom lands, and it is as nearly fly proof as it is possible for a wheat to be. It is a strong healthy grower with dark, wide foliage, starting into growth among the earliest in spring. Straw medium tall, very stocky and thick walled; heads square and compactly set from base to tip; kernels short but very large and plump; color medium dark red and of good milling quality. We expect St. Louis Grand Prize Wheat to make a big record everywhere. Mr. Jones says his field of it in northern New York was noted as the best field of wheat in all of that section. Just as even as a floor. Every head standing erect and not a straw out of place. Price, bushel, \$3.00; in 10 bushel lots, per bushel, \$2.90.

### Jones' Red Wave (Beardless).

After four years' trial this Grand Wheat has fully maintained the good opinion expressed when first sent out in 1906. Customers in all winter wheat growing sections know the Jones wheats wherever sown have made a grand record, and will be pleased to hear of this fine Bald Red variety. It is a cross between early Red Clawson and an unnamed crossbreed of Russian parentage. All progressive farmers should give this sort a trial, as seed of this will be in great demand as soon as known, and those who are fortunate enough to have a field in 1914, will find it to be a profitable investment. It is a bald Brown-chaff, dark medium long, large grain; heads very long and broad, filled with medium, long, large, hard, dark kernels, rich in gluten. Straw, golden; above medium height, stocky, very strong, thick walled and not liable to go down; heads slightly leaning, hence not liable to sprout in the field. This variety last season gave a yield of 49 bushels and 2 pounds per acre in a field, the balance of which was sown to Dawson Golden Chaff that produced only 27 bushels per acre. Part of the first swath between the two going into the Dawson for fear of stray heads of Dawson; also rakings adjoining, thus cutting the yield nearly a bushel. A plot on trial grounds  $1\frac{1}{2}$  by 2 rods square produced at the rate of 68 bushels and 5 pounds per acre. Price, \$2.75 per bushel. 10 bush. lots \$2.65 per bushel.

### Pride of Genesee (Bearded).

Very productive, having a long, well-filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

### Silver Sheaf Longberry Red (Bearded).

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardiest; a strong, healthy grower and can be sown late. If sown early, 14 bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery white; grain large, dark and flinty and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price \$2.50 per bushel. 10 bush. lots, \$2.40.

### "Bearded" Rural New Yorker (No. 57.)

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast," and ten breasts to a side; kernels of medium size; color, reddish-amber, possessing the requisite hardness for the finest grade of flour, chaff white with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. Price \$2.50 per bushel; 10 bushel lots, \$2.40 per bushel.

### "Beardless" Rural New Yorker (No. 6).

A handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardness to recommend it. The straw is thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical head having a brown chaff. (See cut.) Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.



BEARLESS  
RURAL NEW YORKER  
WHEAT  
(No. 6).

### Gold Coin (Beardless).

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acreages it seldom runs under 40 bushels per acre.

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, \$2.50 per bushel; 10-bushel lots, \$2.40 per bushel.

### Early Red Chief (Beardless).

A very superior Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade completely packed with large, dark red kernels. Price \$2.50 per bushel. 10 bush. lots, \$2.40.

### Clawson Longberry (Beardless).

A grand cross-bred Longberry, a strong grower, prolific stooler, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow  $1\frac{1}{2}$  bushels per acre. Price, \$2.60 per bushel; 10-bushel lots, \$2.50 per bushel.

## RYE.

Is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

**WINTER.** The variety commonly cultivated for grain, straw or cutting green. Price, \$1.70 per bushel of 56 lbs.; 10-bushel lots, \$1.60 per bushel.

**EXCELSIOR WINTER.** A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.80 per bushel of 56 lbs.; 10-bushel lots, \$1.70 per bushel.

**THOUSANDFOLD.** Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.80 per bushel of 56 lbs.; 10-bushel lots, \$1.70.

**GIANT WINTER.** The heaviest cropping Rye in existence having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$1.90 per bushel of 56 lbs.; 10-bushel lots, \$1.80 per bushel.

## OATS.

**WINTER OR TURF** are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasturage, during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimated strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the winter or Turf Oats of Virginia, they stool out strongly, are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sow in September, at the rate of  $1\frac{1}{2}$  bushels per acre, and sow deep. They will stand much more severe weather when planted four inches deep than near the surface. Price, 40c. per peck, \$1.25 per bushel (32 lbs.); 10 bushel lots and upwards, \$1.20 per bushel.

Farm Seeds we do NOT deliver free, but when small quantities are wanted by express or mail, we will prepay postage or carriage if 8c. per lb. is added to the prices.





HAYING SCENE AT BRIAR CLIFF FARMS WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.

SOW THIS FALL

HENDERSON'S  
SPECIAL

## GRASS SEED MIXTURE

For Hay and  
Permanent Pasture

It Produces Wonderful Hay Crops and Luxuriant Pasture,  
Maintaining Its Cropping Qualities Twenty Years or More.

**THIS** famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended, and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

**The Yield of Hay** under favorable conditions average 3 to 4 tons per acre at the first cutting, and larger yields are not unusual, then, if not pastured, the second crop is usually about one-half the quantity of the first.

**Pasturage.** After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

**Permanency.** Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

**Heat and Drought-Resisting.** The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

**Adapted to a Wide Range of Soils and Climate.** This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

**The Initial Cost is more** in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

**The Seed Required.** The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be **3 bushels to the acre.** The thicker the seeds are sown the sooner will a fine, close turf be obtained.

*Full Directions for Sowing Enclosed in Every Bag.*

**PRICES (purchaser paying carriage):** \$2.75 per bushel of 14 lbs.; 50 bushels at \$2.65; 100 bushels at \$2.60.

**Mixed Permanent Clovers** should be sown in addition to the above grass mixture, but on account of greater weight the clover should be sown separately. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. 10 pounds required for one acre. Price, 40c. lb.; 10 lbs., \$3.75; 100 lbs., \$35.00.

Only a few of the many letters of praise from stockmen and farmers. We have hundreds more of similar purport:

"The grass seed mixture I got from you last spring made a good sod and is admired by farmers here. It is all you claimed for it. Some think the price is high but I tell them, 'I did not buy weeds to seed my land.'" **M. RILEY, Mt. Savage, Md.**

"It may interest you to hear as it is a pleasure to me to be able to inform you that from the Permanent Pasture Grass Seed purchased from you six years ago, I have just harvested the tenth crop of most satisfactory hay. This makes two good crops for each of the five years after sowing. The remarks 'What a beautiful field it is' and 'It looks like a lawn' are often made and they please me greatly."

**GEORGE MOORE, Fanwood, N. J.**

"I am pleased to report that your Special Grass Mixture for Hay and Pasture sowed by me three years ago on an eight acre field, has surpassed my expectations."

**ARNOLD C. SAPORTAS, Pocantico Hills, N. Y.**

"I sowed 2 acres with your Permanent Pasture mixture and am delighted with the quality. It was a very dry summer to start with and if it had been Timothy would have been obliged to reseed, but it filled out a fine sod; cut a second crop when Timothy cuts none."

**W. E. HARRIS, East Douglass, Mass.**

"I desire to advise you that I am changing all my fields from Timothy to your Permanent Grass Seed as I find the latter to be entirely satisfactory. My horses and cattle relish it very much more and my crops have been considerably increased."

**W. D. HENRY, Irvington Farm, Sewickley, Pa.**

"Your Special Grass Mixture has done well for me. It produced this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."

**R. S. TAYLOR, Fort Wayne, Ind.**

We also make up Special Grass Mixtures for Renovating Old Pastures, Woodland and Orchards, and for any Special Requirements or Conditions. Correspondence Invited.



PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED.



# HENDERSON'S RECLEANED GRASS SEEDS FOR FALL SOWING.

PRICES SUBJECT TO VARIATION. SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
<b>AWNLESS BROME GRASS.</b> ( <i>Bromus Inermis</i> .) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.	14 lbs.	\$2.75	\$0.22	\$18.00
<b>BERMUDA GRASS.</b> ( <i>Cynodon Dactylon</i> .) Of great value in the Southern States, but does not thrive north of Virginia.	35 lbs.		1.30	120.00
<b>Canada Blue Grass.</b> ( <i>Poa Compressa</i> .) Useful for sowing on hard clay and poor soils.	14 lbs.	2.25	.18	15.00
<b>Creeping Bent Grass.</b> ( <i>Agrostis Stoloniifera</i> .) Excellent for lawns; succeeds well in most situations.	20 lbs.	8.50	.45	40.00
<b>Crested Dog's Tail.</b> ( <i>Cynosurus Cristatus</i> .) Should enter in moderate quantity in permanent pasture and lawn mixtures.	21 lbs.	6.75	.35	30.00
<b>ENGLISH RYE GRASS.</b> ( <i>Lolium Perenne</i> .) It grows rapidly and makes a good showing within a month from time of sowing.	24 lbs.	2.25	.12	9.00
<b>Fine-Leaved Sheep's Fescue.</b> ( <i>Festuca Ovina Tenuifolia</i> .) The finest bladed grass and valuable only for lawns.	14 lbs.	7.50	.55	50.00
<b>HARD FESCUE.</b> ( <i>Festuca Durivulca</i> .) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations.	12 lbs.	4.00	.35	30.00
<b>HUNGARIAN GRASS.</b> ( <i>Panicum Germanicum</i> .) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$1.90 bush.)	48 lbs.	2.00	....	....
<b>ITALIAN RYE GRASS.</b> ( <i>Lolium Italicum</i> .) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.	18 lbs.	2.00	.12	9.50
<b>Johnson Grass.</b> ( <i>Sorghum Halapense</i> .) A valuable meadow or hay grass for the South; withstands hot and dry weather.	25 lbs.	5.00	.22	18.00
<b>KENTUCKY BLUE GRASS.</b> ( <i>Poa Pratensis</i> .) <b>Fancy or Double extra clean.</b> Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 22 lbs. per measured bushel.	14 lbs.	3.25	.25	20.00
<b>MEADOW FESCUE.</b> ( <i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pastures.	22 lbs.	4.00	.20	16.00
<b>MEADOW FOXTAIL.</b> ( <i>Alopecurus Pratensis</i> .) One of the best grasses for permanent pasture; early and of rapid growth.	7 lbs.	3.00	.45	40.00
<b>ORCHARD GRASS.</b> ( <i>Dactylis Glomerata</i> .) One of the most valuable grasses in mixtures, either for pasture or hay.	14 lbs.	3.50	.26	22.00
<b>Red or Creeping Fescue.</b> ( <i>Festuca Rubra</i> .) Forms a close, rich sod, and is valuable in lawns.	14 lbs.	4.50	.35	30.00
<b>RED TOP GRASS.</b> ( <i>Agrostis Vulgaris</i> .) Fancy or extra re-cleaned seed. We only offer one grade of Red Top, the finest re-cleaned fancy seed. Valuable either for hay or permanent pasture, reaches highest perfection on moist, rich soils.	32 lbs.	8.50	.28	25.00
<b>Rhode Island Bent Grass.</b> ( <i>Agrostis Canina</i> .) A very fine variety for lawns.	14 lbs.	6.00	.45	40.00
<b>Rough-Stalk Meadow Grass.</b> ( <i>Poa Trivialis</i> .) Excellent for pastures and meadows particularly on damp soils.	14 lbs.	7.50	.55	50.00
<b>SHEEP'S FESCUE.</b> ( <i>Festuca Ovina</i> .) Short and dense in growth, excellent for sheep pasture. Valuable also for lawns.	12 lbs.	4.00	.35	30.00
<b>Sweet Vernal True Perennial.</b> ( <i>Anthoxanthum Odoratum</i> .) Emits an agreeable odor, which it imparts to the hay.	10 lbs.	5.50	.60	....
<b>TALL MEADOW FESCUE.</b> ( <i>Festuca Elatior</i> .) Early, nutritive and productive in pastures on wet or clay soils.	14 lbs.	5.25	.40	35.00
<b>TALL MEADOW OAT GRASS.</b> ( <i>Avena Elatior</i> .) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures.	10 lbs.	2.75	.30	25.00
<b>TIMOTHY.</b> ( <i>Phleum Pratense</i> .) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.	45 lbs.	5.00	.13	10.00
<b>Various-Leaved Fescue.</b> ( <i>Festuca Helophylla</i> .) Valuable for permanent pasture, and is also desirable in lawn mixtures.	14 lbs.	5.25	.40	35.00
<b>Wood Meadow Grass.</b> ( <i>Poa Nemoralis</i> .) Of early growth and thriving well under trees.	14 lbs.	7.50	.55	50.00

## CLOVERS.

**CRIMSON OR SCARLET.** (*Trifolium Incarnatum*.) The most valuable plant for restoring the fertility of worn-out soils. All lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost. It is the cheapest source of nitrogen, and has restored to profitable cultivation thousands of acres of poor land. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated as it provides nitrogen in the best form. If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover. In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further south up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. (See cut.) Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly re-cleaned and free from weed seeds.			
Red medium ( <i>Trifolium Pratense</i> )	60 lb. bush.	14c. lb.	\$ 7.00 bush.
"mammoth or Pea Vine ( <i>Trifolium Pratense Perenne</i> )	60 lb. bush.	33c. lb.	18.75 bush.
White ( <i>Trifolium Repens</i> )	60 lb. bush.	35c. lb.	19.75 bush.
Alsike ( <i>Trifolium Hybridum</i> )	60 lb. bush.	55c. lb.	31.50 bush.
		35c. lb.	19.75 bush.

## Sand or Winter Vetch.

(*Vicia Villosa*.)

The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting Spring crops.

It is perfectly hardy throughout the United States, remaining in all winter, and should be sown during August and September, mixed with rye, which serves as a support for the plants, or in spring with oats or barley.

It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much hardier than Scarlet Clover this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay Crop in the South and dry Western regions, as it may be sown in the fall.

Sow one bushel per acre with one-half bushel of Rye or Wheat. 13c. lb., \$7.00 bush. of 60 lbs., 100 lbs., \$11.00. If by mail add 8c. per lb.



DWARF ESSEX RAPE

CRIMSON CLOVER



## Dwarf Essex Rape.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. In the Northern States, it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. (See cut.) 12c. lb., \$4.25 bushel of 50 lbs., 100 lbs., \$5.00. If by mail, add 8c. per lb.

**FARM SEEDS we do NOT deliver free**

but when small quantities are wanted by express or mail, we will prepay postage or carriage, if eight cents per pound is added to the prices.



## Ornamental China and Rattan Dishes, Bowls, Jardineres, Etc., In which to Grow and Flower Bulbs in the House in the Winter.

By using "Henderson's Prepared Fibre" (page 47) as potting material in lieu of soil, bulbs are more easily and satisfactorily grown, and there will be no drip to injure furniture or carpet. The bulbs may be planted in inside receptacles, plunged in the usual way to root and then be placed in the ornamental containers to flower.

Full directions in our booklet "*How to Grow Bulbs in Henderson's Prepared Fibre*," free to customers on request.

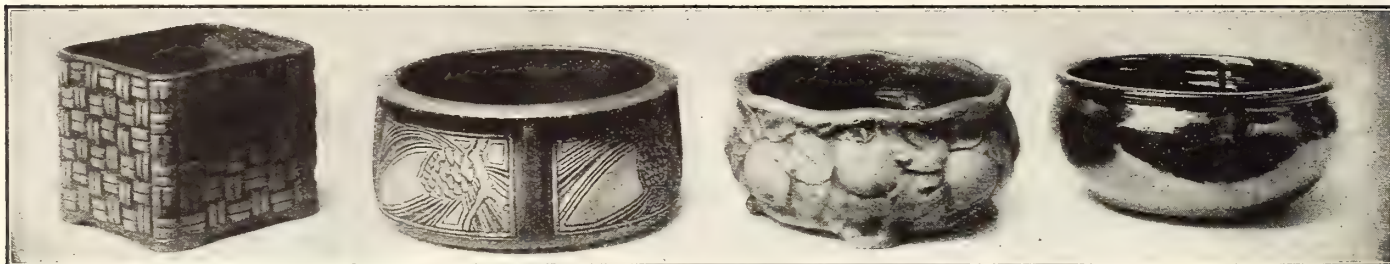


**No. 10B.** White china with color tintings; diameter 7½ in. x 4 in. high; removable inside dish 6½ diam. Price, \$2.00.

**No. 81C.** Old ivory colored open-work china with brown tintings; diameter 6½ in. x 5 in. high; removable inside pot 5 in. diam. Price, \$1.20.

**No. 60.** Old ivory colored jardiniere 8 in. diam. x 6 in. high; has no inside dish but will hold a 5-in. or 5½-in. pot. Price, 90c.

**No. 11A.** Old ivory colored with tinted frieze; 6 in. square x 5 in. high; removable inside pot, 4 in. square. Price, \$1.00.

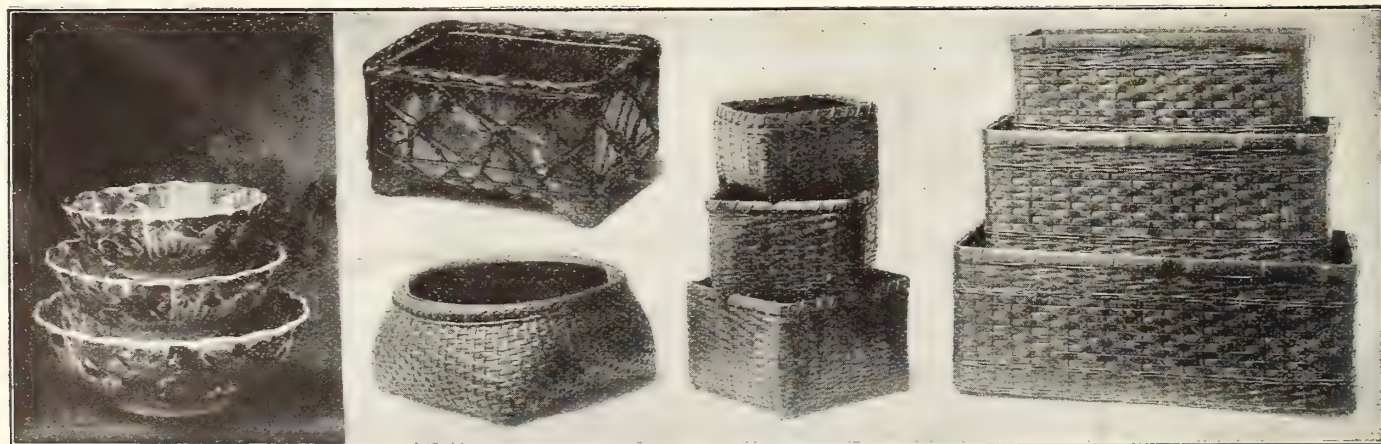


**No. 106.** China, woven basket pattern dull green finish; 5½ in. square x 5 in. high; removable inside dish 4½ in. square. Price, 80c.

**No. 222.** China, dull olive and old ivory; 8½ in. diam x 4 in. high; removable inside dish 6 in. diam. Price, \$1.00.

**No. 18.** China, old ivory and dull brown; 8 in. diam x 4 in. high; removable inside dish 6 in. diam. Price, \$1.00.

**No. 196.** China, olive and brown with floral decorations under glaze; 7½ in. diam. x 3½ in. high; removable inside dish 6 in. diam. Price, \$1.35.



**No. 100 (A. B. C.).** Imari ware; white with Japanese decorations in red, blue, etc. (no inside dishes. Price, No. A., 7-in. diam., 30c.; No. B., 8½-in. diam., 50c.; No. C 9½-in. diam., 70c. or the nest of 3 for \$1.25.

**No. 203.** China glazed old orange, netted with an overlay of woven smoked rattan, 6½ in. long x 5 in. wide x 4 in. high. (No inside pan.) Price, \$1.85.

**No. 330.** A basket of woven smoked rattan 8½ in. diam x 4½ in. high with removable inside tin pan 7½ in. diam. Price, \$1.85.

**No. 338 (A.B.C.).** Woven smoked rattan with removable tin pans. Price, No. A., 5 in. x 3 in. high, 50c.; No. B., 5½ in. x 3½ in., 60c.; No. C, 6½ in. x 4½ in., 80c. or the nest for \$1.75.

**No. 382 (A.B.C.).** Woven smoked rattan with removable inside tin lining. Price, No. A., 10½ in. long x 5 in. wide x 4 in. high, 80c.; No. B., 12 in x 6 in. x 5 in., \$1.50; No. C, 14 in x 6½ in x 5½ in., \$2.00 or the nest of 3 for \$4.00.

GLASS BULB BOWLS- 6-inch diameter.....25c. 7½-inch diameter.....30c. 8½-inch diameter.....35c.

A more complete line of Ornamental Bowls, Dishes, Jardineres, "*How to Grow Bulbs in Henderson's Prepared Fibre*" free to customers etc., for growing bulbs in fibre will be found in our booklet on request.



## Self Watering Flower Boxes.



These are made of pressed iron, galvanized and finished on the outside in green enamel. They are very durable, rust proof and positively will not leak.

The crowning merit of these boxes, however, is the self watering feature. This is accomplished by a false bottom below which the water is contained it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges these absorb the water and it is drawn up by the soil keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

### SIZES AND PRICES.

No.	Length	Height	Width	Water capacity	Price
1	23 in.	8 in.	9 1/2 in.	2 1/2 qts.	\$1.75
4	29 "	8 "	9 1/2 "	4 "	2.25
7	35 "	8 "	9 1/2 "	5 1/2 "	2.75
10	41 "	8 "	9 1/2 "	7 "	3.25



## Iron Self-Watering Hanging Baskets.

The ordinary hanging baskets are usually an abomination when it comes to watering them on account of the drip, in consequence they are often allowed to "dry out" to the detriment of the plants. The Iron Self Watering Hanging Baskets "never leak a drop" and do not need water oftener than once a week, and plants thrive in them.

Our prices do not include chain. We will supply a strong coppered

steel chain for this purpose at 2 1/2 cents per foot, with suitable hooks. In ordering chain, measure the distance from point of suspension to where you want the top of basket and order four times that amount.

No.	Height	Square	Water capacity	Price
8	6 in.	8 in.	1 qt.	\$1.25
10	7 "	10 "	1 1/2 "	1.50
12	8 "	12 "	2 1/2 "	1.75

## CEDAR TREE TUBS.

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside. Painted red, if desired, at an extra cost of 10 per cent.



No.	Outside Diam.	Length of Stave	Price
0	27 in.	24 in.	\$6.50
1	25 "	22 "	5.50
2	23 "	20 "	5.00
3	21 "	18 "	4.50
4	18 "	16 "	4.00
5	16 "	14 "	3.25
6	14 "	12 "	2.75
7	13 "	11 "	2.50
8	12 "	10 "	2.25

## "COLUMBIA" FLOWER TUBS.

Durable cypress staves, held by strong steel wire hoops, that can be tightened by draw screws connected with handles. Natural wood finish.



No.	Diam.	Height	Plain each
A.	12 in.	11 in.	\$1.25
B.	15 "	14 "	1.75
C.	18 "	16 "	2.25
D.	21 "	18 "	2.75
E.	24 "	20 "	3.25

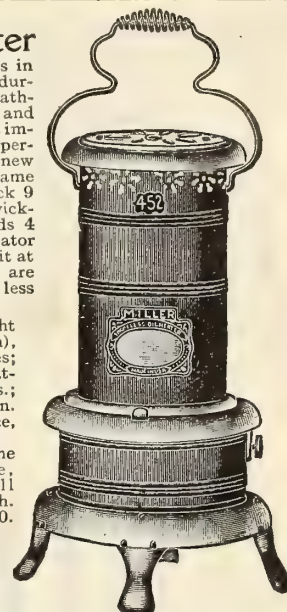
## Miller Smokeless Oil Heater

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bath-rooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wick-raising device easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours indicator shows when fount is full or how much oil is in at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage.



REVOLVING ADJUSTABLE STAND.

- No. 1. Height (bail down), 24 1/2 inches; weight (crated), 22 lbs.; black Japan. finish. Price, \$4.50.  
No. 2. Same as above, with full nickel finish. Price, \$5.00.



## Revolving Adjustable Plant Stand.

- No. 2.—Has two tiers of brackets and holds 17 pots. Diameter 26 inches; height, 4 feet; weight, about 25 lbs. Price, \$6.00.  
No. 3.—(See cut.)—Has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 lbs. Price, \$7.50.



## Swinging Flower Pot Brackets.

Strongly made of steel; the spring clasps securely hold the pots (not exceeding 5 inch size) and saucers. (Prices, not including pots.)

- One pot bracket... \$ .25 P.P. 1 lb. | Three " " .... .80 P.P. 3 lb.  
Two " " .... .60 P.P. 2 lb. | Four " " .... 1.00 P.P. 4 lb.

Hanging Basket and Bird Cage Hook, 15c. each, P.P. 1 lb.



ROLLING STAND. SAUCERS BASED TO JAW (FOLD BEHIND)

## Waterproof Fibre Saucers

Are not porous and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

(Measurements given are the outside diameters.)

Inch	Each.	Doz.	Inch.	Each.
4	12c.	\$1.25	10	20c.
5	14c.	1.40	12	30c.
5	15c.	1.50	14	40c.
7	16c.	1.60	16	50c.
8	17c.	1.70	18	60c.
9	18c.	1.80		

## Rolling Stands for Heavy Plants.

The device consists of two steel pieces securely riveted and equipped with castors; a strong and compact support for plants, in large pots or tubs.

Prices, (including saucers.)

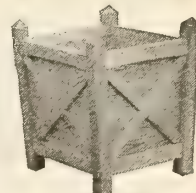
No.	Each.	No.	Each.
12—12 in. diam. takes 10 in. tub	65c.	18—18 in. diam. takes 15 in. tub	1.00
14—14 " " " 11 " " 75c.		17 " " " 17 " " 1.25	
16—16 " " " 13 " " 90c.		22—22 " " " 20 " " 1.50	

## MISSION PLANT TUBS.

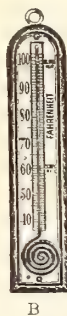
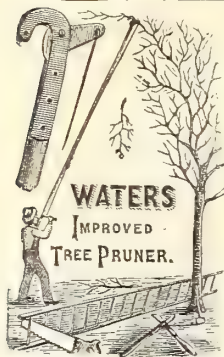
Made of best cypress, mission style (as illustrated) and painted green.

10 in. square	Ea. \$3.00
12 " " "	3.50
14 " " "	4.50
16 " " "	5.50
18 " " "	6.50
20 " " "	7.50
22 " " "	8.00
24 " " "	9.00
26 " " "	9.50
28 " " "	10.50
30 " " "	11.00
32 " " "	12.00

Large sizes to order. Prices on application.





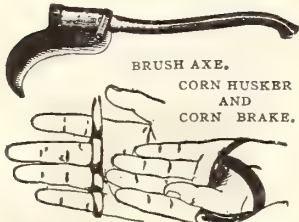
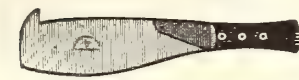


THERMOMETERS.

CLOCK THERMOMETER.



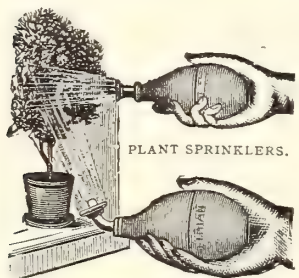
BUDDING KNIVES. PRUNING.

BRUSH AXE.  
CORN HUSKER  
AND  
CORN BRAKE.

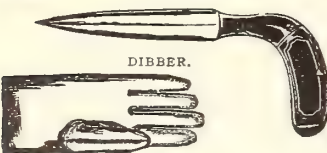
MACHETE CANE AND CORN KNIFE.



EUREKA CORN KNIFE.



PLANT SPRINKLERS.



DIBBER.



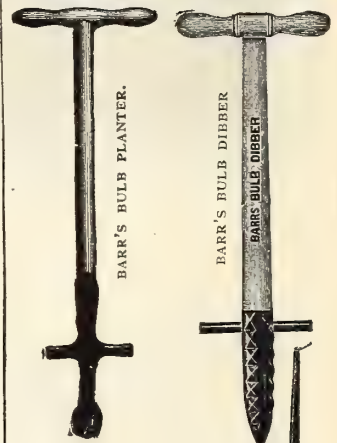
GARDENER'S GLOVES.

THE PERFECT FRUIT PICKER.

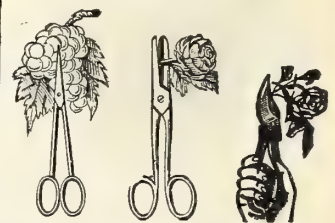
## Seasonable Autumn Tools.

Full Description in our Implement Catalogue.

Barr's Bulb Planter.	Cuts hole in sod 2 1/2-in. diam. any depth to 6 inches.	\$3.50
Barr's Bulb Dibber.	Makes hole 2 1/2-in. diam. any depth to 8 inches.	3.50
Corn Husker.	Universal—adjusts to size of hand.	.20
Corn Break, the Eureka.	For breaking off ears in husking; fits either hand; twice as much can be done with it.	.20
Corn Knives.—Eureka Corn Knife.	Forged steel.	.40
Machete Corn Knife.	Finest steel.	.65
Dibbers, Henderson's Round Dibber for transplanting.		.30
Fruit Picker, The Perfect.	Galvanized steel wire, attaches to pole of any length. Price, without pole.	.40
Gardener's Gloves.	Heavy Goat, for thorny plants.	pair 1.00
Rubber, with gauntlets, men's sizes, \$1.75; ladies' sizes.		1.50
Glazing Points, Perfection, per box of 1000, 60c.; or by mail.		.75
Pincers; for applying above, 55c.; or by mail.		.65
Hatchets—Axe Pattern.	Handled. For pruning, hunter's use, etc., No. 1, 1 1/2 lbs., 50c.; No. 2, 1 1/2 lbs., 60c.; No. 3, 2 lbs.	.70
Hoes—Prong Hoes or Potato Hooks.	5 round tine, 75c.; 4 broad tine.	.80
Knives, Budding.	Finest quality steel; round point blade, curved handle (a), \$1.35; straight blade, short handle (b), \$1.25; straight blade, long handle (c).	1.50
Knives, Pruning.	Stag handles, finest quality. Medium size, single blade (d), \$1.00; medium size, double blade (e), \$1.50; large size, single blade (f).	1.50
Twemlow's Old English Glazing Putty, for glazing greenhouses, sash, etc.—new or old—superior to putty. One gallon glazes 300 lineal feet. Prices: 55c. qt., \$1.00 1/2 gal., gal.		1.75
Pruners, Waters' Tree.	The best pruner; cuts limbs up to 1/2 inch in diameter; with 4 ft. handle, 65c.; 6 ft., 75c.; 8 ft., 80c.; 10 ft. 85c.; 12 ft.	.90
"Telegraph" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back.		1.00
Raphia, for tying, 15c lb.; 10 lbs., @ 14c. lb.; 100 lbs. @		.13
Rubber Plant Sprinklers.—(Postage extra, 10c. each.)		.95
Straightneck, 7 oz., 80c.; 12 oz.		1.00
Angleneck, 7 oz., 85c.; 12 oz.		1.00
Rubber Putty Bulb, for glazing, \$1.00; or mailed.		1.10
Saws—Pruning, Double-edge, 16 in., 70c.; 18 in., 80c.; 20 in.		.90
One-edged Pruning Saw, 16 in., 70c.; 18 in., 80c.; 20 in.		.90
Pruning Saw and Chisel Combined (without pole)		1.25
Scissors, Grape-Thinning, English. For thinning grapes out of the bunches best steel. Imported.		.65
Flower-Picking, English. Imported.		.80
American Flower-and-Grape-Gathering Scissors. Large and perfect.		.75
Shears—Hedge. (Notch, 25c. extra.) 8 in., \$1.25; 9 in., \$1.50; 10 in.		1.75
Pruning, Solid Steel, 7 1/2 inches, 85c.; 8 1/2 in., \$1.00; 9 1/2 in.		1.15
Pruning, malleable, with steel blades, 8 in.		.60
Levin's Improved, medium size, 50c.; full size.		.65
American Looping Shears, 2 ft. handle, \$1.00; 3 ft. handle.		1.25
Shovels—Wire Potato and Root Scoop. Dirt sifts out.		1.50
Syringes, solid brass—		
No. A. 12 in. long. 1 spray and 1 stream jet.		2.50
No. 2. 13 1/2 in. long. 1 coarse and 1 fine spray and 1 stream jet.		4.50
No. 10. 18 in. long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint.		6.70
No. 11. Same as No. 10, without valves.		5.50
No. G. 16 in. long. 1 spray rose and 1 stream jet and elbow joint.		5.00
No. H. 18 in. long (sheet brass), 1 spray rose.		3.00
Thermometers—(Cannot be mailed).		
Common Japanned Tin Case. (Fig. A.) 7 in., 20c.; 8 in., 25c.; 10 in., 30c.; 12 in.		.35
Distance Reading. (Fig. B.) Porcelain scale magnifying tubes, 8 in., \$1.00; 10 in., \$1.25; 12 in.		1.50
Plate Glass Window Thermometer. (Fig. F.) Bevel edge, white enamel face, 8 in., \$1.00; 10 in., \$1.25; 12 in.		1.50
Sieze's Heat and Cold Self-Registering. (Fig. C.) 8 in., \$2.75; 10 in., \$3.25; 12 in.		3.75
Cold-Registering Thermometer. (Fig. D.) 8 in.		1.00
Heat-Registering Thermometer. (Fig. D.) 8 in.		1.15
Hot-Bed or Mushroom-Bed Thermometer. Pointed brass bottom for plunging. (Fig. E.) Best grade, \$1.50 standard grade.		1.00
Clock Thermometer, 9-inch dial, metal case.		2.25
Trowels—Ordinary. 5 in., 15c.; 6 in., 20c.; 7 in.		.25
Solid Steel, 5 in., 40c.; 6 in., 50c.; 7 in.		.60
"Slim Jim." Small size, 15c.; large size.		.20
Watering Pots.		
Regulation Pattern. Galvanized iron, 6 qt., 75c.; 8 qt., 85c.; 10 qt., \$1.00; 12 qt., \$1.15; 16 qt.		1.35
"Common Sense" Watering Pots. With long tapering spout and detachable rose. 2 qt., \$1.25; 4 qt., \$1.50; 6 qt.		1.75
Wotherspoon's Watering Pots. Galvanized with brass fittings and 2 brass roses, 1 fine and 1 coarse, with each pot. 6 qt., round, \$2.00; 8 qt., round, \$2.15; 10 qt., round, \$2.35; 12 qt., round, \$2.75; 16 qt., round.		3.00



WATERING POTS.



SCISSORS, FRUIT-PICKING &amp; THINNING.



SOLID STEEL PRUNING SHEARS.

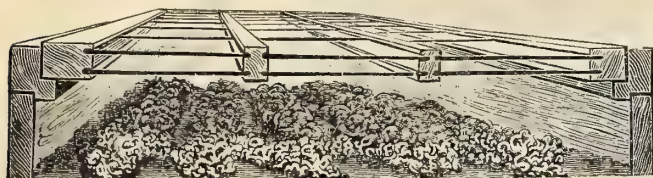
WIRE POTATO  
SCOOP.

STEEL TROWEL.



"SLIM JIM" TROWEL.





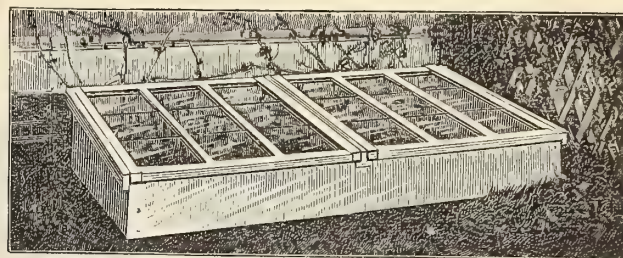
SECTIONAL VIEW OF "DOUBLE LIGHT" SASH.

### HENDERSON'S GLAZED "DOUBLE-LIGHT" SASH.

"Double Light" Sash have two layers of glass, an upper one glazed in the usual way, and a lower layer which is slid into grooves on the underside of the sash, thus leaving a space between the two layers that acts as an air cushion or insulator keeping the cold out and the warmth in thus rendering the use of mats or shutters in severe cold weather unnecessary. The plants therefore receive the full benefit of sun and light every day. Henderson's "Double Light" Sashes are made of best Red Gulf Cypress, painted two coats of white and contain three rows of 10x12 inch double thick glass. Size of sash 3 feet wide by 6 feet long. Price, \$5.00 each; \$55.00 per doz. Packing for shipment 50c. per crate extra. (See note below regarding packing and shipping glazed sash.)

#### Special Note Regarding the Packing and Shipping of Glazed Sash.

For shipment, glazed sash must be crated and boarded up on both sides, for which an extra charge is made of 50c. per crate for full size 3x6 ft. sash, and 35c. per crate for "Half-Length" 3x3 ft. sash. Up to six sash can be packed in one crate. We cannot allow for any breakage.



"HALF-WIDTH" FRAME AND "HALF-LENGTH" SASH.

### HENDERSON'S "HALF" SASH AND FRAMES.

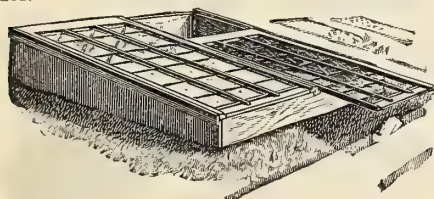
These are very convenient for small gardens, especially where frames are to be placed against a fence or building, thus precluding the possibility of getting at them from both sides. These "Half Length" sash are 3 feet wide by 3 feet in length covering the "Half Width" frames which are 34 inches in width. Another advantage that the "Half Length" sash possess is their lightness being easily handled by a child or lady.

### HENDERSON'S "HALF LENGTH" SASH UNGLAZED.

Made in the best manner of A1 Gulf Cypress, 1 1/2 inch in thickness and 3x3 feet square, taking three rows of 10x12 inch glass (1 box of 60 panes glazes 6 "Half" sash). Price, \$1.00 each; \$11.00 per doz. F.O.B. N. Y.

### Hot Bed and Cold Frame Sash.

"Regulation" Unglazed.—3x6 ft. for 6x8 in. glass, of best cypress, \$1.10 ea., \$12.00 per doz., \$95.00 per 100.  
Extra Fine Glazed.—3x6 ft. with three rows of 10x12 in. glass, painted 2 coats white, \$3.50 ea., \$40.00 doz.



### COLD FRAMES AND HOT BEDS.

Cypress lumber, planed and painted 2 coats; fitted ready to put together; 8 in. deep in front, 16 in. deep at back. Prices DO NOT include sash, (for prices of sash, see above.)

No. A.—For two 3x6 ft. sash	\$ 9.00
No. B.—" three " "	11.00
No. C.—" four " "	13.00
No. D.—" five " "	15.00

### DEEP COLD PITS.

Above ground they are the same as the hot bed frames offered above, and, in addition, have posts and 2 in. lumber for siding up the excavation, 18 in. below the surface. Prices DO NOT include sash (for prices of sash, see above.)

No. E.—For two 3x6 ft. sash	\$16.00
No. F.—" three " "	19.00
No. G.—" four " "	22.00

SEND FOR IT  
MAILED FREE.

HENDERSON'S NEW TOOL  
AND  
IMPLEMENT  
CATALOGUE.

IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF  
THESE AND MANY OTHER

Implements, Tools and Requisites  
FOR THE  
FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE,  
POULTRY YARD, ETC.

### HENDERSON'S GLAZED "HALF LENGTH" SASH.

These are the above described "Half" sash painted two coats of white and glazed with double thick 10x12 inch glass. Price, \$2.50 each; \$28.00 per doz. F.O.B. N. Y. Packing for shipment 35c. per crate extra. (See note regarding packing and shipping glazed sash.)

### HENDERSON'S "DOUBLE-LIGHT, HALF-LENGTH" SASH.

These possess all of the advantages of the full size "Double-Light" sash, but are only 3x3 feet square, they are painted two coats of white and glazed with three rows of 10x12 inch glass on top with bottom rows of glass slid in grooves on the under side. Price, \$3.25 each; \$37.00 per doz. F.O.B. N. Y. Packing for shipment, 35c. per crate extra. (See note regarding packing and shipping glazed sash.)

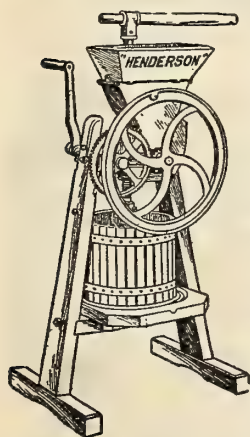
### HENDERSON'S "HALF-WIDTH" HOT BEDS AND COLD FRAMES.

These "Half-Width" frames (34 inches wide) are made of the same lumber etc., and painted just the same as the full sized frames described, excepting that they are 12 inches above ground at the back. Our frames are all shipped "knocked down" but they are quickly and easily put together by any one.

Prices do not include sash. (For prices of "Half-Length" sash see above.)

"Half-Width" Frame for one sash, \$4.00; for two sash \$5.50; for three sash, \$7.00; for four sash, \$8.50; for five sash, \$10.00; for six sash, \$11.50.  
"Half-Width" Cold Pits for one sash, \$7.00; for two sash, \$10.00; for three sash, \$13.00; for four sash, \$16.00; for five sash, \$19.00; for six sash, \$22.00.

### The Henderson Improved Cider Mill.



A greatly improved combined mill and press. The hopper will hold nearly half a bushel of apples and the crushers are so constructed that it is self-feeding. It will grind apples, grapes, currants, berries, in fact all kinds of fruit used for either cider, vinegar or wine. The improved gearing is outside and the greatly increased speed, combined with ease of operation, enables one person to grind from 15 to 20 bushels of apples per hour. The

curb measures 12x12 inches and holds the pomace of about two bushels of apples. Price, \$12.00.



### Burlap and Straw Mats

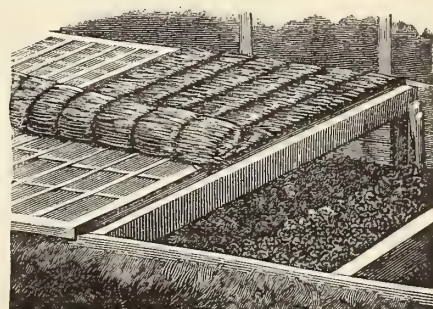
For Protecting  
Hot Beds and Cold Frames

#### BURLAP MATS.

Made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, more easily handled, less bulky and they do not harbor mice. Prices, size A, 40x76 inches, \$1.00 each, \$10.00 per doz.; size B, 76x76 inches, \$1.50 each, \$16.00 per doz.

#### "WATERPROOF DUCK" MATS.

Filled with cotton and wool waste, and quilted. The "waterproof duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through." Prices, size C, 40x76 inches, \$1.25 each, \$14.00 per doz.; size D, 76x76 inches, \$2.00 each, \$20.00 per doz.



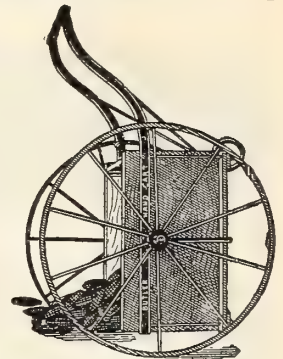
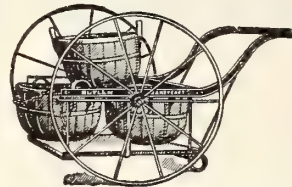
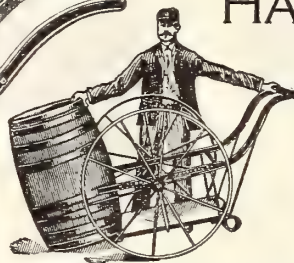
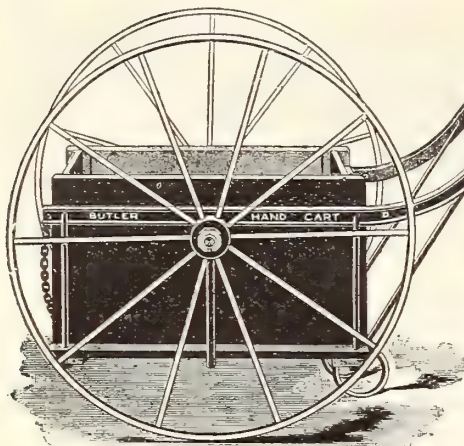
### RYE STRAW MATS.

Being made in the best manner of long rye straw and best tarred cord they are invaluable for throwing over cold frames hot beds, etc., during the coldest weather; they roll up and can be stowed in small space.

Prices { Size 3 x 6 feet, \$1.25 each; \$14.00 per doz.  
          6 x 6 " 2.00 " 20.00



## The BUTLER STEEL HAND CART.



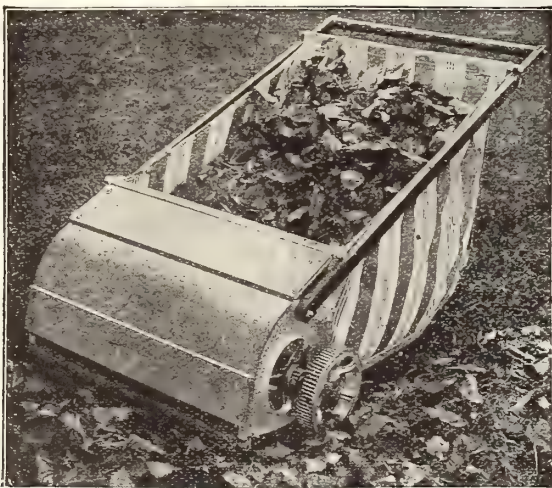
The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrels, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 in. Box boards 15 in. high. Flaring Hopper 12 in. above box makes capacity 11 bushels for leaves, litter, etc.

Prices.—(Wheels 1½ in. tire) Plain (without boxboards), \$8.00. With detachable Boxboards, \$10.00. With detachable Boxboards and Flaring Hopper, \$14.00. (Wheels with 3-in. tire, \$2.00 extra.)

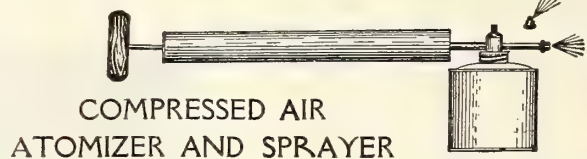
## THE PENNSYLVANIA Rotary Lawn Rake.

FOR COLLECTING CUT GRASS, LEAVES, LITTER, Etc.

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action



of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box, etc. (See cut.) Price, 24-inch machine \$16.00. (Weight, packed for shipment, 90 lbs.) 30-inch machine, \$25.00.

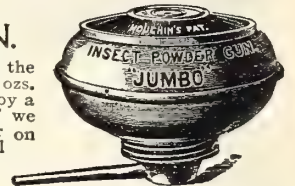


## COMPRESSED AIR ATOMIZER AND SPRAYER

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid sheet brass highly polished; holds 1 quart. Price, \$2.00, or by parcel post, \$2.20.

## JUMBO POWDER GUN.

For applying insect powders on plants in the house or small gardens; it will hold about 4 ozs. of powder, which is ejected and distributed by a pressure with the thumb. The "Jumbo" we consider the best small powder distributor on the market. Price, 20c. each or by parcel post 30c.

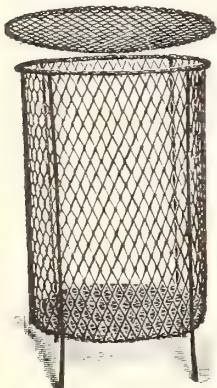


## HENDERSON'S HOUSE PLANT VAPORIZER

Just the thing for applying fluid Insecticides such as Aphine, Lemon Oil, etc. to palms, ferns and other potted plants in the house or window garden. By pressing the rubber bulb a fine mist like vapor is ejected which envelopes the plant, settles on the leaves and stems destroying green and black fly, mealy bug, scale and other insects without injury to the plant. The bottle holds 4 oz. of the liquid which of course must be diluted according to the directions accompanying the insecticide used.

Price of Henderson's House Plant vaporizer 60c. each or by parcel post 75c.

## EXPANDED METAL RUBBISH BURNER.



A very convenient basket like arrangement durably made of expanded iron. ¼ inch mesh—in which may be collected leaves, rubbish, paper, etc., the lid is then shut and the litter burned in the open air with no danger of burning particles being blown around.

Prices.—No. 1. 14 in. diameter, 16 in. high, inside measurements, \$2.50.

No. 2.—15 in. diameter, 20 in. high, inside measurements, \$2.75.

No. 3. 16 in. diameter, 24 in. high, inside measurements, \$3.00.

## WHEELBARROW LEAF RACK.

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides.



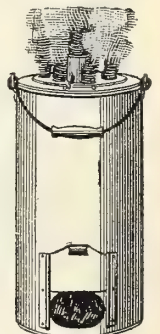
It is made of galvanized wire bolted to a wooden base; capacity about 10 bushels. Price, \$4.50.

## PERFECTION FUMIGATORS.

Make Moist Smoke.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor rises and mixes with the dry smoke from the stems producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off.

No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarter bushel stems, \$4.50.



PERFECTION  
FUMIGATOR.



## HENDERSON'S SPECIAL FERTILIZERS.

Strictly high grade—only the best ingredients are used. Soluble and easily assimilated by the crops. Full description and analyses mailed free on request.

Prices f.o.b. N. Y.	25 lb. bag	50 lb. bag	100 lb. bag	200 lb. bag	Ton 2000 lbs.
Henderson's Lawn Enricher, 5 lb., 25c. or by Parcel Post 80c., 10 lb., 45c.	\$1.00	\$1.75	\$3.00	\$5.00	\$45.00
Henderson's Corn Fertilizer.....	1.00	1.75	3.00	4.50	37.00
Henderson's Cabbage and Cauliflower Fertilizer.....	1.00	1.75	3.00	5.00	42.00
Henderson's Potato Fertilizer.....	1.00	1.75	3.00	5.00	42.00
Henderson's Universal Superphosphate, good for all garden and farm crops, grass and grain.....	1.00	1.50	2.50	4.25	35.00

Prices f.o.b. N. Y.

	100 lb. bag	200 lb. bag	Ton of 2000 lbs.
Bone Meal, raw ground, pure 1 lb. pkg. 10c. or by Parcel Post, 20c.; 5 lb., 50c. or by Parcel Post 85c.; 10 lb., 50c.; 25 lb., \$1.00; 50 lb., \$1.75.....	\$3.00	\$5.00	\$42.00
Ground Bone, raw ground pure.....	3.00	5.00	45.00
Crushed Bone, raw, pure.....	3.25	5.50	47.00
Blood and Bone.....	2.50	4.50	38.00
Sheep Manure, pulverized, 2 lb., 15c., or by Parcel Post, 43c.; 10 lb., 50c.; 50 lb. bag, \$1.25.....	2.00	2.50	30.00
Ashes, Canada hard wood, unleached (in bbls.).....			25.00
Nitrate of Soda, 5 lb. pkg., 35c., or by Parcel Post, 90c.; 10 lb., 60c.; 25 lb., \$1.25; 50 lb. b., \$2.25.....	4.00		62.00
Land Plaster, 250 lb. barrel, net weight, \$2.00.....			16.00
Kainit or German Potash Salt.....	1.60	2.35	19.00
Clay's Fertilizer, Imported bag of 14 lbs., \$1.25; 28 lb. bag, \$2.25; 56 lb., \$4.00; 112 lb., \$7.00.....			

### HENDERSON'S PLANT FOOD TABLETS

FOR HOUSE AND GARDEN PLANTS

#### Henderson's Plant Food Tablets

Quickly dissolve in Water, making Liquid Fertilizer. Immediately Beneficial.

For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains vigorous health, luxuriant growth, abundant and richly colored flowers.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer) 25c. or by Parcel Post.....	Price, \$0.35
Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer) \$1.00 or by Parcel Post.....	1.30
Twelve boxes, 192 tablets (enough for 192 gallons Liquid Fertilizer) \$2.00, or by Parcel Post.....	2.73

#### "BON ARBOR" DRY FERTILIZER

A popular high grade complete fertilizer is thoroughly soluble in cold water and therefore all of its plant feeding properties are immediately available from the moment of application. It is especially valuable for greenhouse and garden plants, particularly where the plants, flowers or vegetables are grown for exhibition. Applications made 10 to 20 days apart will produce splendid results. Use one teaspoonful to 7½ pints, or one ounce to 15 pints, or one pound to 30 gallons of water. **Guaranteed Analysis:** Nitrogen, 15 to 17%. Soluble Phosphoric Acid, 4 to 6%. Potash, 4 to 5%. Price, ½ lb. pkg., 25c. or by Parcel Post, 35c.; 1 lb. pkg., 45c. or by Parcel Post, 65c.; 50 lb. box, \$12.50; 100 lb. box, \$20.00; 250 to 300 lb. barrel at 18c. lb.

### HENDERSON'S GARDEN-FERTILIZER FOR VEGETABLES AND FLOWERS.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10-lb. package is sufficient for a space 15x20 for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c. or by Parcel Post, 80c.; 10 lb. package, 45c.; 125 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.

## INSECTICIDES AND FUNGICIDES.

**ABOUT MAILING** { Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by Parcel Post if sufficient is added to the prices to pay postage. Fluids (those offered by the quart, etc.), and poisonous powders are not mailable.

**APHINE.** It is a combination of oils combined with nicotine in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects, does not affect the most tender plants. Price, 1 gill, 25c.; ½ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.

**ARSENATE OF LEAD.** A poison rapidly taking the place of Paris green. Price, 1 lb., 20c.; 5 lbs., 90c.; 12½ lbs., \$2.00; 25 lbs., \$3.75; 100 lbs., \$12.00.

**BEECHCREOT.** A wood preserving tree paint. It kills fungus and is shunned by borers and other insects. One gallon applied with a brush covers about 300 square feet. Price, 40c. per quart, \$1.25 per gal.

**BOROWAX.** A complete protection against tree borers if applied in accordance with instructions. Quantity required: ½ pint to a pint to a tree according to size. Price, quart, 35c.; half gallon, 60c.; gallon can (boxed), \$1.00; six gallons (boxed), \$5.00; half barrel, \$20.00; barrel, \$35.00.

**BORDEAUX MIXTURE.** One gallon makes 25 gallons of spray. An indispensable fungicide. Price, 1 pint, 25c.; 1 quart, 35c.; 1 gallon, 85c.; 5-gallons, \$4.00.

**BUG DEATH.** Is a non-poisonous, insect-killing powder. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.50.

**CLUBICIDE.** An insecticide, germicide, and disinfecting fluid particularly valuable in addition to its other uses—as a soil sterilizer. It destroys all soil insects, ants, worms, slugs, maggots and fungus diseases. Price, 1 qt., 60c.; gal., \$2.00; 5 gal., \$8.00.

**COPPER SOLUTION, AMMONIATED.** A Fungicide leaving no limy sediment. One quart is for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

**FIR TREE OIL SOAP.** Fir Tree Oil, prepared in soap form. An ounce makes 1 gallon. Price, ½ lb. tin, 25c.; 2 lbs., 75c.

**FORMALDEHYDE** is a comparatively non-poisonous microbicide and anti-septic, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water. Price (40 volume %), 1 lb. bottle, 40c.; 5 lb. bottle, at 35c. lb.; 10 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb.; 132 lb. carboy, at 23c. lb.; 410 lb. barrel, at 20c. lb.

**FUNGINE.** An effective sulphurated remedy for mildew, rust and other blights. A spraying material which does not stain the foliage. Prices, half pint, 30c.; pint, 50c.; quart, 75c.; gallon, \$2.00.

**HELLEBORE.** Powdered White. For the destruction of worms, etc. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 25c. per lb.; 5 lbs., \$1.10; 10 lbs., \$2.00.

**KEROSENE EMULSION.** Ready for use by simply adding water (10 to 20 parts water to one of Emulsion.) For worms scale, lice and all sucking insects. Price, 1 quart, 30c.; 1 gallon, 85c.; 5 gallons, \$3.50.

**LEMON OIL.** For all insects and soft scales. ½ pint, 25c.; 1 pint, 40c.; quart, 75c.; ½ gal., \$1.25; 1 gal., \$2.00.

**LIME, SULPHUR SOLUTION.** A liquid compound for all scale insects on trees and shrubs as can be treated in winter. Price, quart can, 30c.; gallon, 85c.; 5 gallons, \$4.00; barrel of 50 gallons at 65c. gallon.

**NIKOTEE.** An extract of tobacco for fumigating greenhouses. Price, pint bottle, \$1.50.

**PARIS GREEN.** Price, ½ lb. package, 20c.; 1 lb. package, 35c.; 5 lb. package, \$1.75; 28 lb. bucket, \$8.00; 100 lb. keg, \$28.00.

**INSECT POWDER, PERSIAN OR BUHACH.** Henderson's Superior Grade. An effective, non-poisonous insect powder. Price, 30c. ½ lb.; 1 lb., 50c.; 5 lbs., \$2.25.

**SCALECIDE.** The best spray for San Jose scale, etc., not poisonous; mixes with cold water, 1 gallon to 20, to be applied fall, winter or spring while the foliage is off. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

**SLUG SHOT.** A non-poisonous powder and a popular insecticide. Price per keg of 125 lbs. net, \$7.00; per barrel of 250 lbs. net \$13.00; 10 lb. package, 60c.; 5 lb. package, 35c.; in tin canister, with perforated top for applying 25c. each, by Parcel Post, 40c.

**IMPORTED SCOTCH SOFT COAL SOOT.** This prevents insects in soil and also acts as a fertilizer. Price, only in 100 lb. bags, \$4.00.

**SULPHUR, FLOWERS OF.** Price, 10c. per lb.; 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.

**SULPHO-TOBACCO SOAP.** An exterminator of all insect life on plants. Price, 3 oz. box, 10c.; 8 oz. box, 20c.; 10 lb. box, \$3.00.

**TOBACCO DUST, Fine.** For green and black aphids. Price, 10c. per lb.; 5 lbs., 30c.; 10 lbs., 50c.; \$2.50 per 100 lb. bag.

**TOBACCO POWDER FUMIGATING.** Extra strong Havana Tobacco Dust for fumigating. Price, 25 lb. bag, \$1.25; 50 lb. bag, \$2.00; 100 lb. bag, \$3.50; ton of 2000 lbs., \$60.00.

**TOBACCO STEMS.** For fumigating greenhouses, etc. Price, 100 lbs., \$1.75; per ton, \$25.00.

**TREE TANGLEFOOT.** No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawl—and again in the fall if troubled with the fall Canker worm. One pound for a six-foot band 4 inches wide, ½ inch thick. Prices, 1 lb. can, 30c.; 3 lb. can, 85c.; 10 lb. can, \$2.65; 20 lb. can, \$4.80.

**WHALE OIL SOAP.** Makes an excellent wash for bark. Price, 15c. per lb.; 2 lbs., 30c.; 5 lbs., 60c.; 25 lbs., and over at 10c. per lb.

**X. L. ALL VAPORIZING COMPOUND.** An English preparation for fumigating greenhouse. Bottle containing sufficient to fumigate 10,000 cubic feet, \$2.25; 20,000 cubic feet, \$4.00.

**X. L. ALL LIQUID INSECTICIDE FOR SPRAYING.** A Nicotine preparation. Pint, 65c.; quart, \$1.00; ½ gal., \$1.75; gal., \$3.50.



## GARDEN AND FARM

## BOOKS

Flowers, Vegetables, Fruits, Farm Crops,  
Dairying, Animals, Drainage, Irrigation,  
Fertilizers, Spraying, Etc.

## HENDERSON'S HANDBOOK OF PLANTS, AND GENERAL HORTICULTURE.

By PETER HENDERSON, 536 Pages. Profusely Illustrated. Price, post-paid, \$3.00.

THE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically from *Aaron's Bear* to *Zygophyllum*; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed **The American Gardener's Dictionary**.

## CONTENTS.

About 5000 genera of plants with their descriptions, histories, usefulness, hardiness, requirements, etc., and cultural instructions are given—Popular or Common Names—Correct Pronunciation—Cultivation of Principal Vegetables, Fruits and Flowers—Winter Forcing of Roses, Bulbs and other Plants used for Cut Flowers—Winter Forcing of Vegetables and Fruits—Calendar of Garden Operations.

Annuals, Bedding and Borders, Bouquets, Budding, Cold Frames and Pits, Conservatory, Designs, Draining, Fertilizing, Fountains, Frozen Plants, Glazing, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants, Herberium, Hybridization Insects and Insecticides, Lawn, Manures,

Mulching, Moles, Orchard, Orchid Culture, Ornamental Planting, 'Parlor Gardening, Plant Protection, Plants for Shady Places, Plants for Seaside, Poisonous or Unhealthy Plants, Potting, Propagation by Cuttings, Layers, Seeds, etc., Pruning, Rock Garden, Rotation of Crops, Screens, Seeds, Shading, Soil, Sub-soiling, Sub-tropical Garden. Temperature, Transplanting, Trenching, Vases Ventilating, Walks, Wardian Cases, Waterfalls, Watering, Water Lilies and Water Plants, Weeds, Wintering Plants.

Useful Tables and Memorandum on Temperature, Rain, Soil, Manures, Numbers of Plants and Trees to an Acre, Quantity of Seeds required per Acre; for a certain number of plants; to a given length of drill, etc.

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By PETER HENDERSON, 375 pages, fully illustrated. Price, post-paid, \$1.50.

IF you wish to grow Vegetables for Sale, read **GARDENING FOR PROFIT**. The personal success of its author during his long career as a market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens. It tells the whole story, from selection and treatment, of soils to marketing the produce; also covers the forcing of vegetables, strawberries, etc.

## PRACTICAL FLORICULTURE.

By PETER HENDERSON, 325 pages, fully illustrated. Price, post-paid, \$1.50.

IF you wish to become a Commercial Florist, then of all books you should procure **PRACTICAL FLORICULTURE**. We have any number of complimentary letters from people who actually knew nothing of the florists' business, but who followed the instructions in this work and are now "full fledged florists." And although written especially for the Commercial Florist, it is equally valuable to the amateur and all having conservatories, greenhouses, window gardens, etc. Admitted to be the leading American authority on this subject.

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WAS written to meet the wants of those desiring information on gardening for private use. Its scope therefore embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It has had a large sale, and gone through several editions, the present having been revised and greatly enlarged; it exhaustively treats on the Vegetable Garden, Flower Garden, Fruit Garden, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc.

## HENDERSON'S "PICTURESQUE GARDENS." Ornamental Gardening Illustrated.

By CHARLES HENDERSON. 160 pages, 9½ x 12 inches; 340 photographic illustrations; price, \$2.00 post-paid.

THIS unique new book mirrors the charms of the prettiest parks, lawns and gardens of Europe and America. The picturesque, the natural and the gardenesque adornments are reflected in over three hundred magnificent photographic illustrations from nature—many of these views are 5 x 7 inches, some larger, few smaller; they are grouped and printed in a most artistic manner on heavy-coated paper with just enough text matter to describe the view and name the plants, vines, trees and shrubs needed to produce a similar effect or design.

Although there are countless works of exhaustive precept on landscaping and gardening, there have been none issued so rich with illustrations of example. In it we force no particular styles or fashions, but describe and picture such a great variety of lawn and garden creations that some fruitful suggestions must be found adaptable to the environment of every home, whether pretentious or modest.

## HENDERSON'S GARDEN ORACLE.

PRICE, 25 CENTS.

A BOOKLET giving in a concise form the latest and best methods of growing vegetables for home, market and exhibition; condensed cultural instructions for flower seeds; how to make and renovate lawns, cold frames and hot beds; combating bugs, worms and insects, including apparatus for applying insecticides and fungicides; spraying calendar; culture and storing root crops for farm stock; fertilizing constituents consumed by various garden, field and fruit crops, etc., etc.

## HOW THE FARM PAYS.

By PETER HENDERSON and WM. CROZIER. 400 pages. Profusely illustrated. Price, post-paid, \$2.00.

A N acknowledged authority for farmers. Gives all the Latest Methods of Growing Grass, Grain, Root Crops; Fruits, etc., and all about Stock, Farm Machinery, etc. It is written in a plain and easy-to-be-understood language. Everything pertaining to scientific or abstruse subjects has been ignored, the information given being the most direct to make the work of the farm pay. This is perhaps the first book of the kind ever written by two men while actually engaged in the work which to both has been such a continued success—hence their advice is practical and double valuable.

## HENDERSON'S BULB CULTURE.

Revised and enlarged edition. 68 pages. Profusely illustrated. Price, post-paid, 50c.

This newly revised and enlarged edition gives the up-to-date methods of treatment for all kinds of Hardy and Tender Winter, Spring, Summer and Autumn Flowering Bulbs, Tubers, Corms, etc.—Bulbs for Gardens and Lawns—Design Bedding—Mixed Borders—Naturalizing—Situations, Soils and Preparation—Time and Depth to Plant—Treatment after Flowering—Bulbs for the House and Greenhouse—Forcing—Flowering Bulbs and Glasses of Water, etc.—Keeping Dormant Bulbs—Hints on Buying and Selecting for Different Purposes, etc.

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**SPECIAL OFFER:** If ordered at one time, we will supply the full set of nine Books offered above, carriage prepaid for **\$11.50**. (Separately, they would cost \$12.75.) This set of Books forms a Complete Library of the Garden, Greenhouse and Farm.



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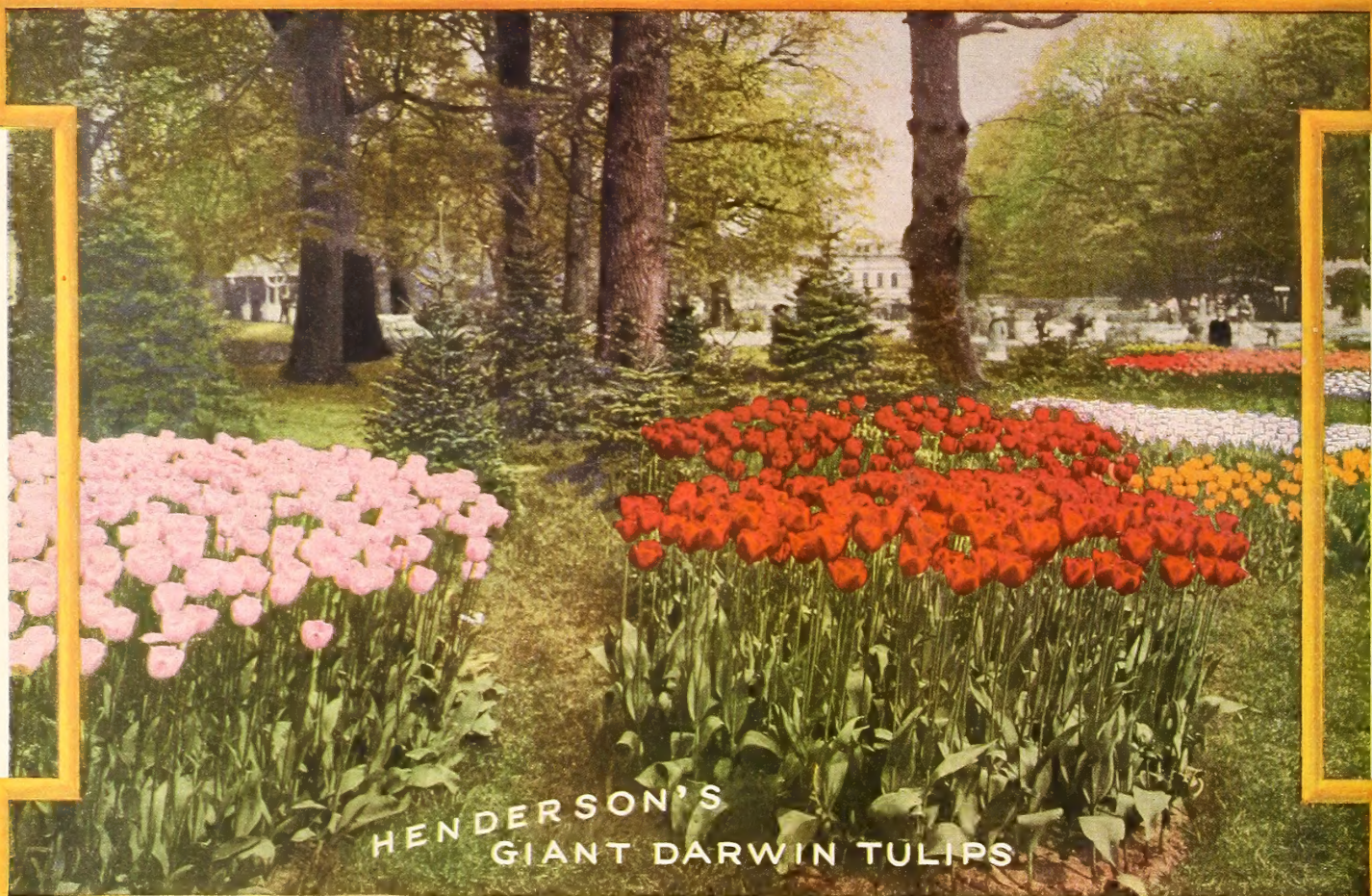
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